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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	DEC 01	ChemPort single article sales feature unavailable
NEWS	3	FEB 02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS	4	FEB 02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS	5	FEB 06	Patent sequence location (PSL) data added to USGENE
NEWS	6	FEB 10	COMPENDEX reloaded and enhanced
NEWS	7	FEB 11	WTEXTILES reloaded and enhanced
NEWS	8	FEB 19	New patent-examiner citations in 300,000 CA/CAPLUS patent records provide insights into related prior art
NEWS	9	FEB 19	Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01
NEWS	10	FEB 23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS	11	FEB 23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS	12	FEB 23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS	13	FEB 23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS	14	FEB 25	USGENE enhanced with patent family and legal status display data from INPADOCDB
NEWS	15	MAR 06	INPADOCDB and INPAFAMDB enhanced with new display formats
NEWS	16	MAR 11	EPFULL backfile enhanced with additional full-text applications and grants
NEWS	17	MAR 11	ESBIOBASE reloaded and enhanced
NEWS	18	MAR 20	CAS databases on STN enhanced with new super role for nanomaterial substances
NEWS	19	MAR 23	CA/CAPLUS enhanced with more than 250,000 patent equivalents from China
NEWS	20	MAR 30	IMSPATENTS reloaded and enhanced
NEWS	21	APR 03	CAS coverage of exemplified prophetic substances enhanced
NEWS	22	APR 07	STN is raising the limits on saved answers
NEWS	23	APR 24	CA/CAPLUS now has more comprehensive patent assignee information
NEWS	24	APR 26	USPATFULL and USPAT2 enhanced with patent assignment/reassignment information
NEWS	25	APR 28	CAS patent authority coverage expanded
NEWS	26	APR 28	ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS	27	APR 28	Limits doubled for structure searching in CAS

REGISTRY  
NEWS 28 MAY 08 STN Express, Version 8.4, now available  
NEWS 29 MAY 11 STN on the Web enhanced  
NEWS 30 MAY 11 BEILSTEIN substance information now available on  
STN Easy  
NEWS 31 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased  
limits for exact sequence match searches and  
introduction of free HIT display format  
NEWS 32 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal  
status data

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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FILE 'HOME' ENTERED AT 12:43:03 ON 20 MAY 2009

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.66	0.66

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STRUCTURE FILE UPDATES: 18 MAY 2009 HIGHEST RN 1147182-17-9  
DICTIONARY FILE UPDATES: 18 MAY 2009 HIGHEST RN 1147182-17-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

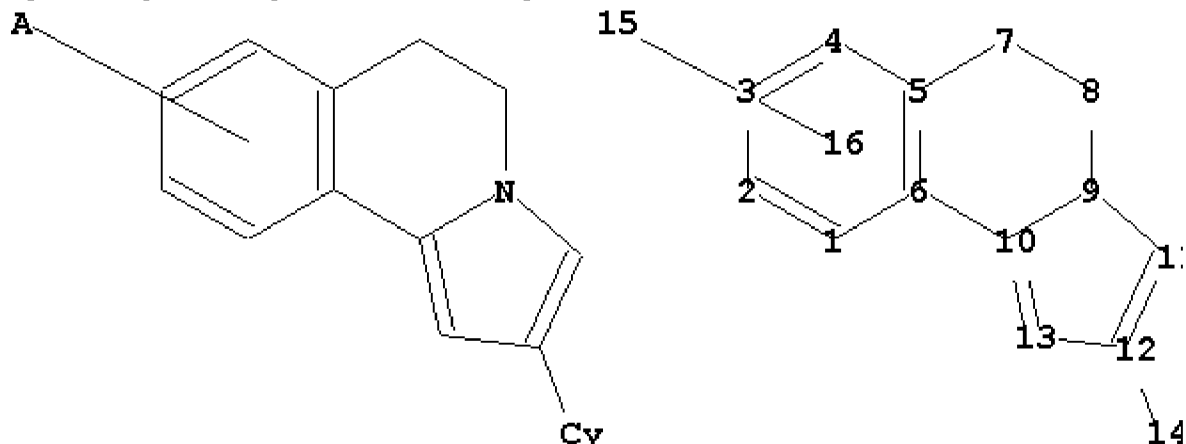
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=>

Uploading C:\Program Files\Stnexp\Queries\10562137.str



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13

chain bonds :

12-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 9-11 10-13 11-12 12-13

exact/norm bonds :

5-7 6-10 7-8 8-9 9-10 9-11 10-13 11-12 12-13 12-14

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS

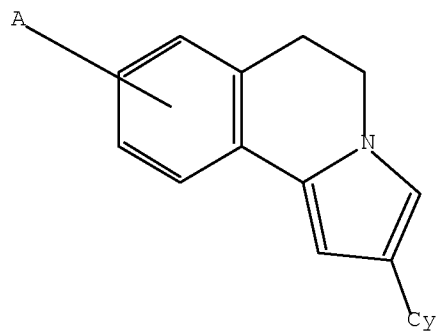
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 12:44:50 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 15707 TO ITERATE

12.7% PROCESSED 2000 ITERATIONS 4 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 306632 TO 321648  
PROJECTED ANSWERS: 292 TO 964

L2 4 SEA SSS SAM L1

=> s l1 ful

FULL SEARCH INITIATED 12:44:56 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 315917 TO ITERATE

100.0% PROCESSED 315917 ITERATIONS 1070 ANSWERS  
SEARCH TIME: 00.00.03

L3 1070 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	185.88	186.54

FILE 'CAPLUS' ENTERED AT 12:45:14 ON 20 MAY 2009  
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FILE COVERS 1907 - 20 May 2009 VOL 150 ISS 21  
FILE LAST UPDATED: 19 May 2009 (20090519/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate

=> s l3

L4                38 L3

=> s l4 and py<2004

24035465 PY<2004

L5                16 L4 AND PY<2004

=> d abs fbib hitst 1-16

'HITST' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS ----- GI and AB

ALL ----- BIB, AB, IND, RE

APPS ----- AI, PRAI

BIB ----- AN, plus Bibliographic Data and PI table (default)

CAN ----- List of CA abstract numbers without answer numbers

CBIB ----- AN, plus Compressed Bibliographic Data

CLASS ----- IPC, NCL, ECLA, FTERM

DALL ----- ALL, delimited (end of each field identified)

DMAX ----- MAX, delimited for post-processing

FAM ----- AN, PI and PRAI in table, plus Patent Family data

FBIB ----- AN, BIB, plus Patent FAM

IND ----- Indexing data

IPC ----- International Patent Classifications

MAX ----- ALL, plus Patent FAM, RE

PATS ----- PI, SO

SAM ----- CC, SX, TI, ST, IT

SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;  
SCAN must be entered on the same line as the DISPLAY,  
e.g., D SCAN or DISPLAY SCAN)

STD ----- BIB, CLASS

IABS ----- ABS, indented with text labels

IALL ----- ALL, indented with text labels

IBIB ----- BIB, indented with text labels

IMAX ----- MAX, indented with text labels

ISTD ----- STD, indented with text labels

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

HIT ----- Fields containing hit terms

HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)  
containing hit terms

HITRN ----- HIT RN and its text modification

HITSTR ----- HIT RN, its text modification, its CA index name, and  
its structure diagram

HITSEQ ----- HIT RN, its text modification, its CA index name, its  
structure diagram, plus NTE and SEQ fields

FHITSTR ----- First HIT RN, its text modification, its CA index name, and  
its structure diagram

FHITSEQ ----- First HIT RN, its text modification, its CA index name, its  
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FBIB ----- AN, BIB, plus Patent FAM  
IND ----- Indexing data  
IPC ----- International Patent Classifications  
MAX ----- ALL, plus Patent FAM, RE  
PATS ----- PI, SO  
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SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;  
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e.g., D SCAN or DISPLAY SCAN)  
STD ----- BIB, CLASS  
  
IABS ----- ABS, indented with text labels  
IALL ----- ALL, indented with text labels  
IBIB ----- BIB, indented with text labels  
IMAX ----- MAX, indented with text labels  
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OIBIB ----- OBIB, indented with text labels  
  
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SIBIB ----- IBIB, no citations  
  
HIT ----- Fields containing hit terms  
HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)  
containing hit terms  
HITRN ----- HIT RN and its text modification  
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its structure diagram  
HITSEQ ----- HIT RN, its text modification, its CA index name, its  
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FHITSTR ----- First HIT RN, its text modification, its CA index name, and  
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FILE 'REGISTRY' ENTERED AT 12:44:33 ON 20 MAY 2009

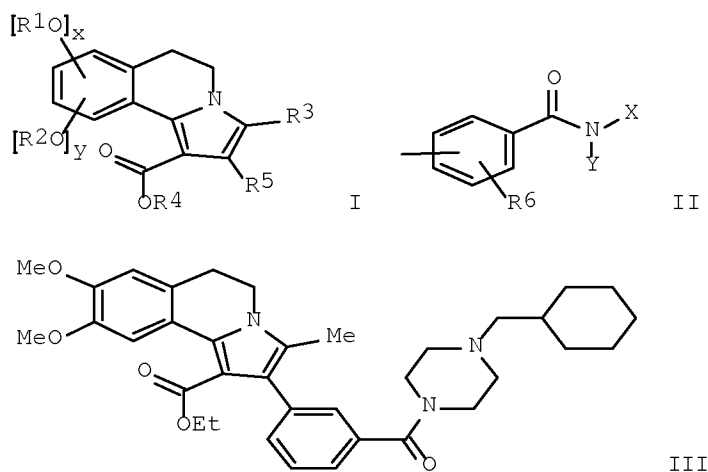
L1 STRUCTURE UPLOADED  
 L2 4 S L1  
 L3 1070 S L1 FUL

FILE 'CAPLUS' ENTERED AT 12:45:14 ON 20 MAY 2009

L4 38 S L3  
 L5 16 S L4 AND PY<2004

=> d 15 1-16, abs fbib hitstr

L5 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 GI



AB The title compds. [I; x, y = 0-1; R1, R2 = H, alkyl, CF3; or R1 and R2 together = alkylene; R3, R4 = alkyl, haloalkyl, perhaloalkyl; R5 = II; R6 =

alkyl, CF<sub>3</sub>, OCF<sub>3</sub>, etc.; X, Y = H, alkoxy, cycloalkyl, etc.] which are inhibitors of phosphodiesterase 10a and can be used for com-batting cancer, were prepared and formulated. Thus, amidation of 3-[1-(ethoxycarbonyl)-8,9-dimethoxy-3-methyl-5,6-dihydropyrrolo[2,1- a]isoquinolin-2-yl]benzoic acid (preparation given) with 1-cyclohexylmethylpiperazine in the presence of 1-hydroxybenzotriazole, 4-methylmorpholine and 1-(3-dimethylaminopropyl)-3-ethylcarbodiimide.HCl in CH<sub>2</sub>Cl<sub>2</sub> afforded 60% III.HCl which showed IC<sub>50</sub> of 410 nM against full-length recombinant PDE 10a.

AN 2003:491223 CAPLUS Full-text

DN 139:69161

TI Preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents

IN Niewoehner, Ulrich; Zhang, Chengzhi; Fan, Dongping; Wang, Yamin; Li, Tindy; Boyer, Stephen J.; Burke, Jennifer; Raudenbush, Brian C.; Wong, Wai C.; Ying, Shihong; Wang, Ming; Zhao, Qian; Carter, Christopher A.; Burkhardt, Nils; Pernerstorfer, Josef; Niewoehner, Maria

PA Bayer Corporation, USA; Bayer Aktiengesellschaft

SO PCT Int. Appl., 157 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003051877	A1	20030626	WO 2002-US40328	20021218 <--
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	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
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OS MARPAT 139:69161

IT 550359-46-1P 550359-47-2P 550359-48-3P  
550359-49-4P 550359-50-7P 550359-51-8P  
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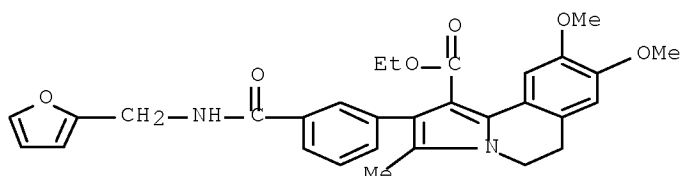


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RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation); USES (Uses)  
 (preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents)

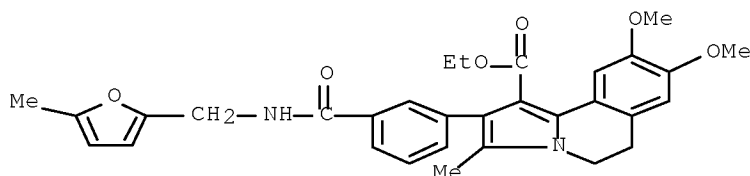
RN 550359-46-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[ (2-furanylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



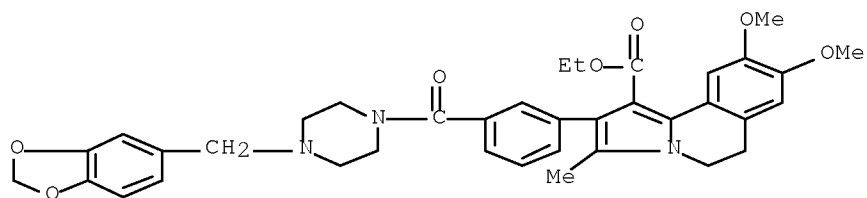
RN 550359-47-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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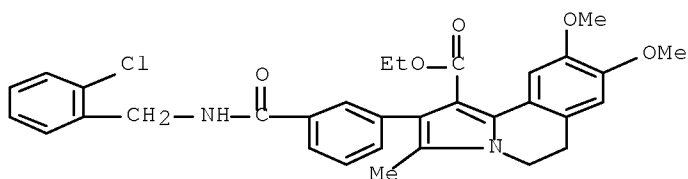
RN 550359-48-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[4-(1,3-benzodioxol-5-ylmethyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



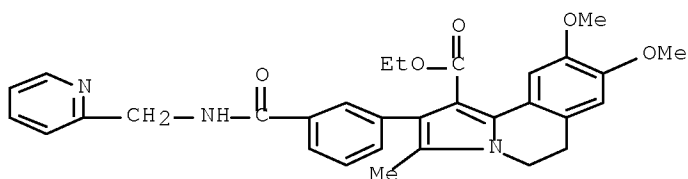
RN 550359-49-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[ (2-chlorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



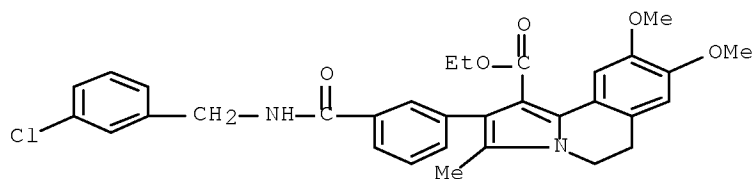
RN 550359-50-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(3-chlorophenyl)methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



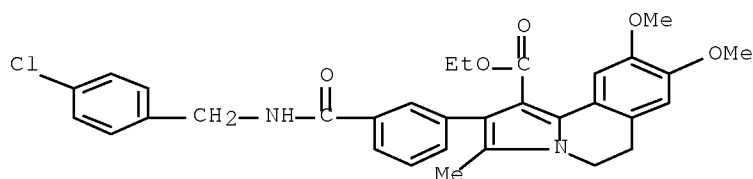
RN 550359-51-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3-chlorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



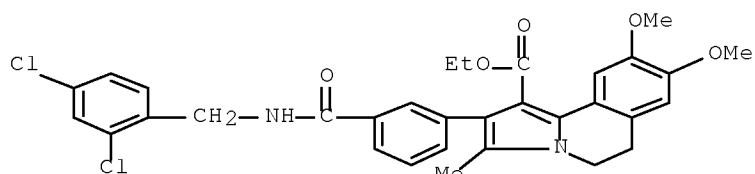
RN 550359-52-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(4-chlorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



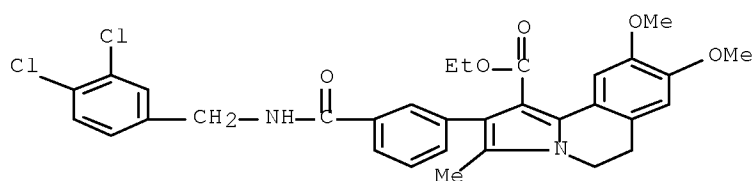
RN 550359-53-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,4-dichlorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



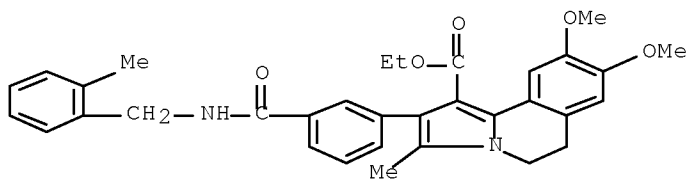
RN 550359-54-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3,4-dichlorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



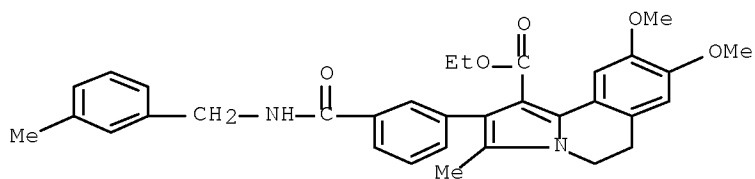
RN 550359-55-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(2-  
methylphenyl)methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550359-56-3 CAPLUS

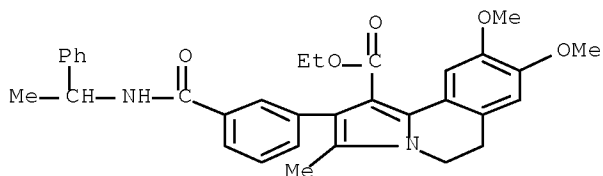
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(3-  
methylphenyl)methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550359-57-4 CAPLUS

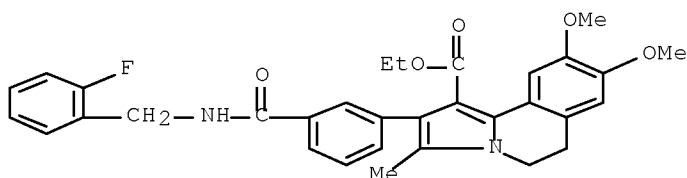
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[ (1-phenylethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



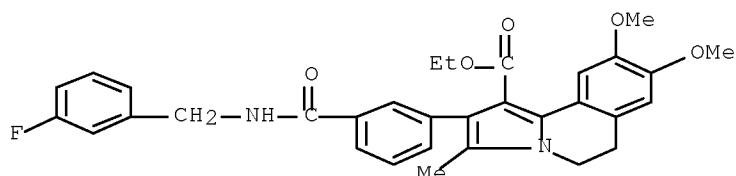
RN 550359-58-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-fluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



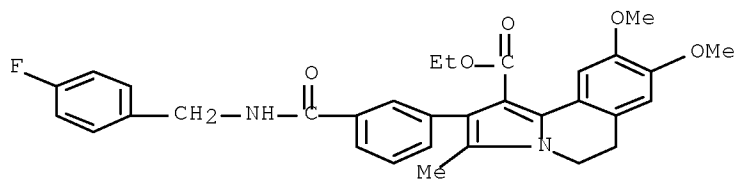
RN 550359-59-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3-fluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



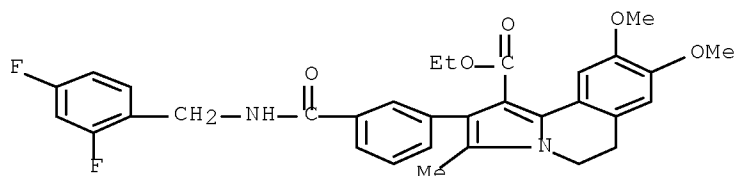
RN 550359-60-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(4-fluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



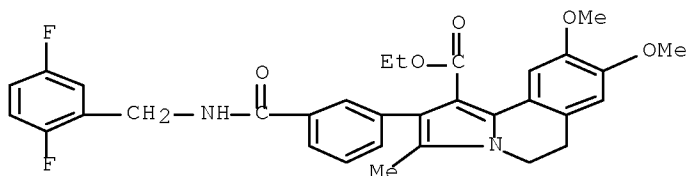
RN 550359-61-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,4-difluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



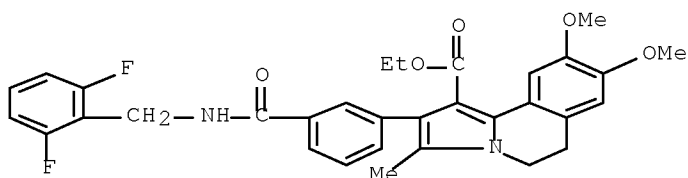
RN 550359-62-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,5-difluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



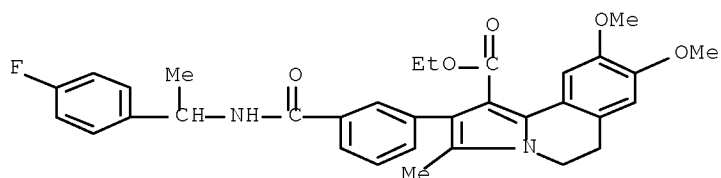
RN 550359-63-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,6-difluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

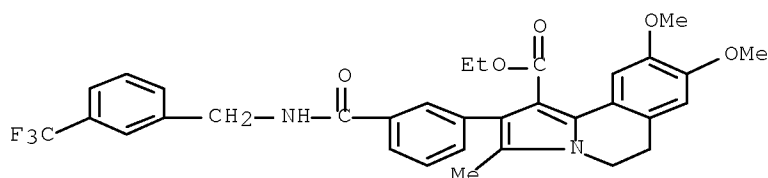


RN 550359-64-3 CAPLUS

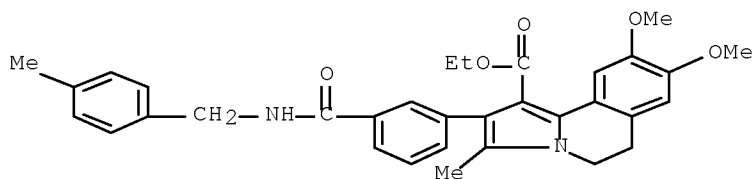
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[1-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



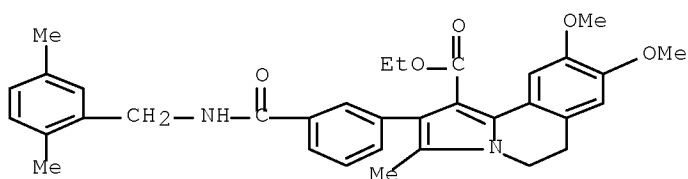
RN 550359-66-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[3-(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



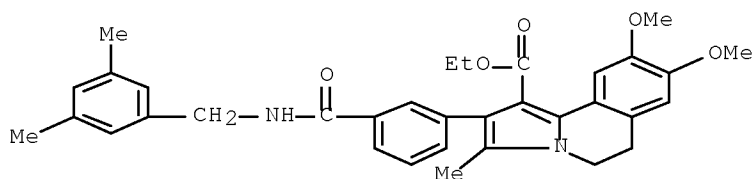
RN 550359-67-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[4-methylphenyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550359-68-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(2,5-dimethylphenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

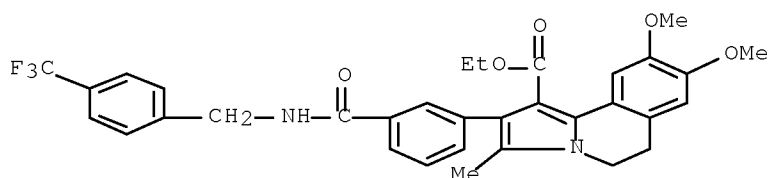


RN 550359-69-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(3,5-dimethylphenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



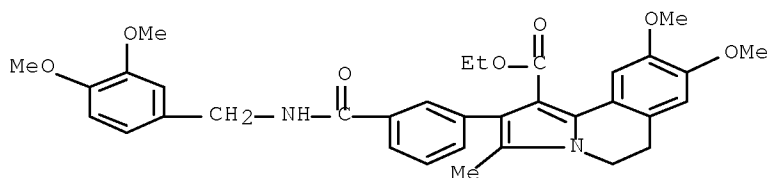
RN 550359-70-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[4-(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



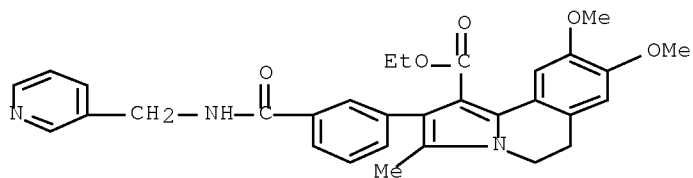
RN 550359-71-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3,4-dimethoxyphenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550359-72-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(3-pyridinylmethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

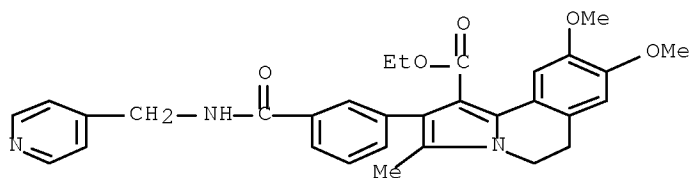


RN 550359-73-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[4-(4-



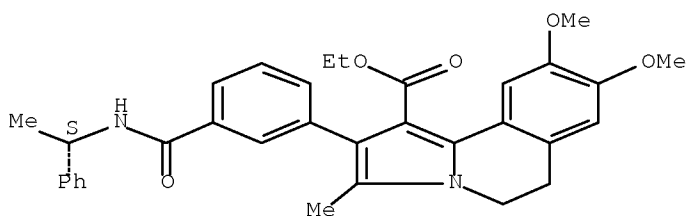
pyridinylmethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550359-74-5 CAPLUS

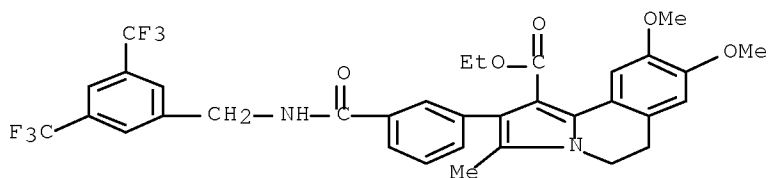
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1S)-1-phenylethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



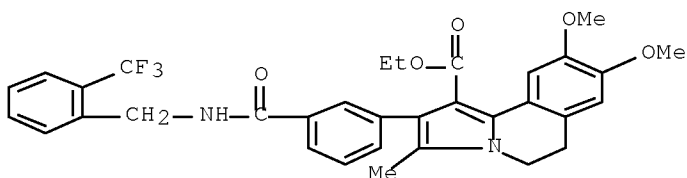
RN 550359-75-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[3,5-bis(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



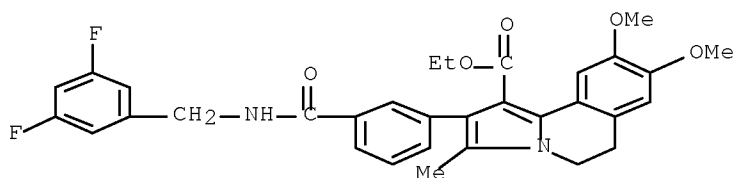
RN 550359-76-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



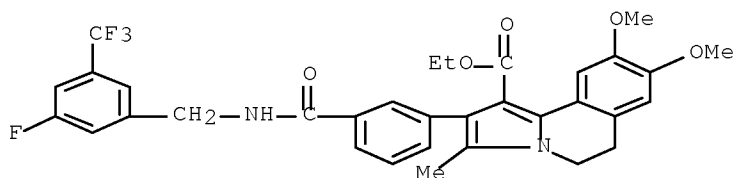
RN 550359-77-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3,5-difluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



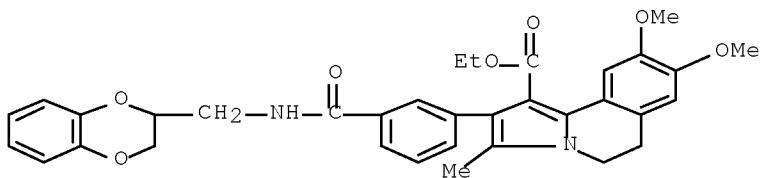
RN 550359-78-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



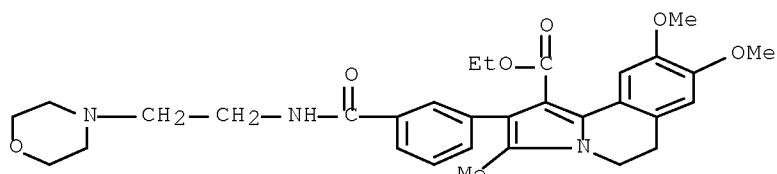
RN 550359-79-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]amino]carbonyl]phenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



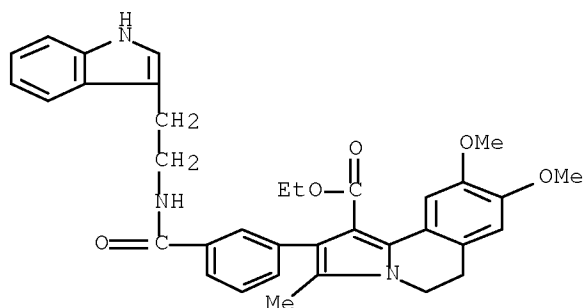
RN 550359-80-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-(4-  
morpholinyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



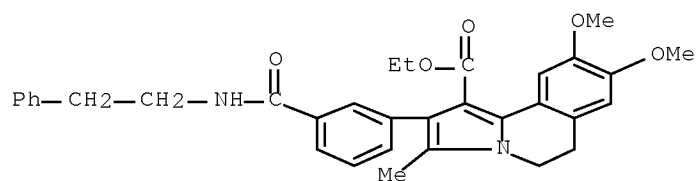
RN 550359-81-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[2-(1H-indol-3-yl)ethyl]amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



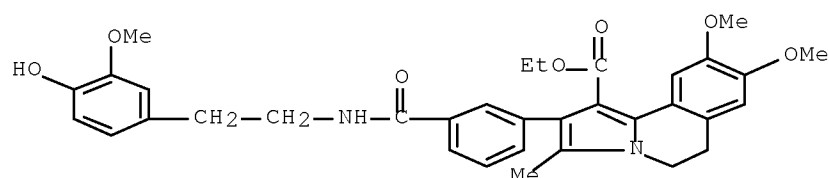
RN 550359-82-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(2-  
phenylethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



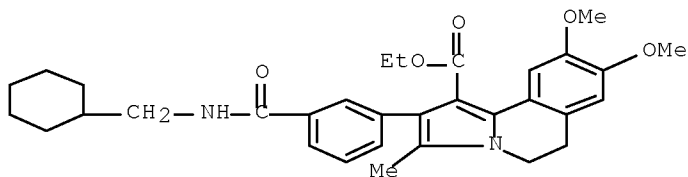
RN 550359-83-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[2-(4-hydroxy-3-  
methoxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



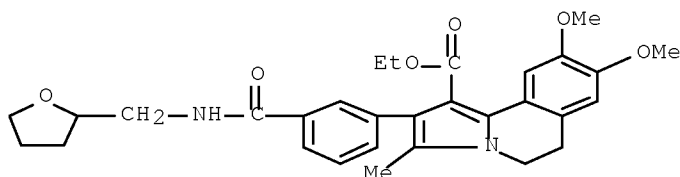
RN 550359-84-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(cyclohexylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-  
3-methyl-, ethyl ester (CA INDEX NAME)



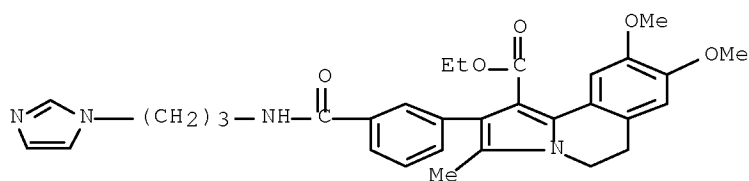
RN 550359-85-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(tetrahydro-2-  
furanyl)methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



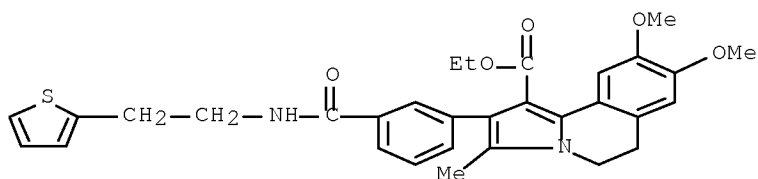
RN 550359-86-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[3-(1H-imidazol-1-yl)propyl]amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



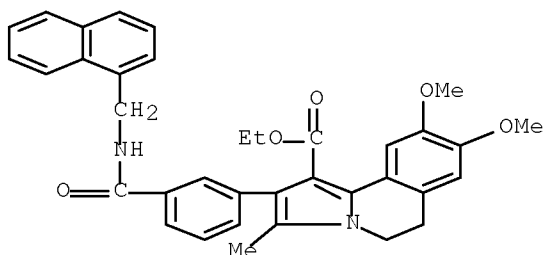
RN 550359-87-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-(2-  
thienyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



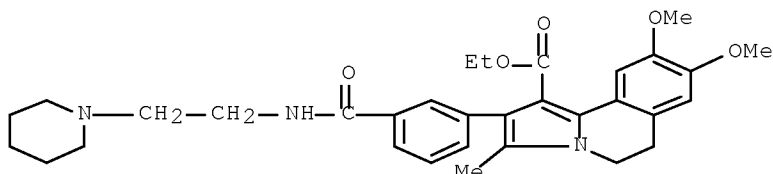
RN 550359-88-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-naphthalenylmethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



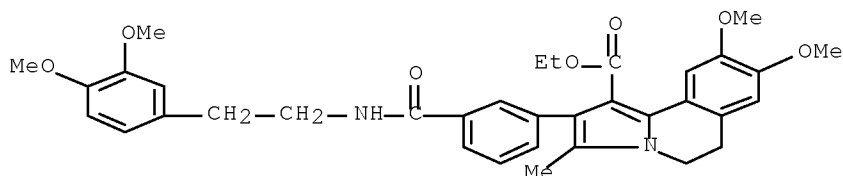
RN 550359-89-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(1-piperidinyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



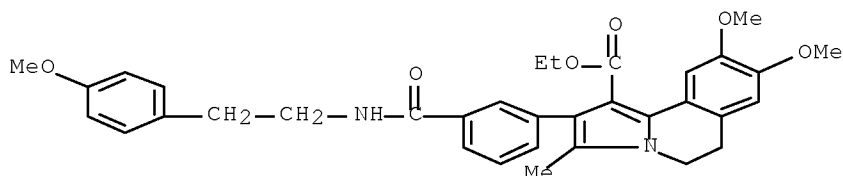
RN 550359-90-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(3,4-dimethoxyphenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



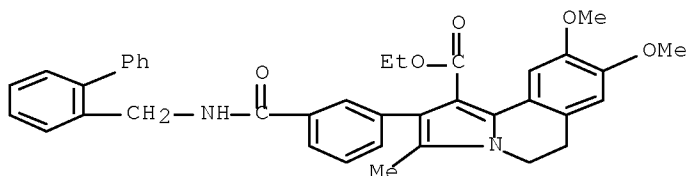
RN 550359-91-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[2-(4-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA  
INDEX NAME)



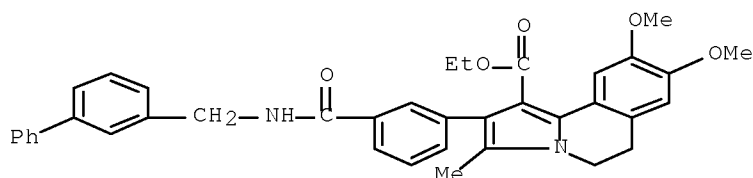
RN 550359-92-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[([1,1'-biphenyl]-2-ylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



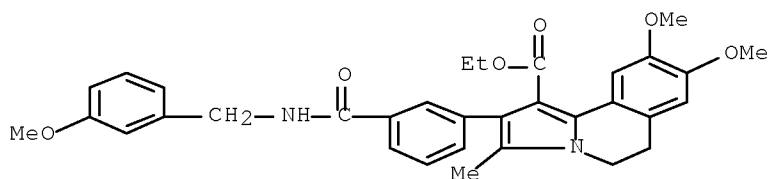
RN 550359-93-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[([1,1'-biphenyl]-3-ylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



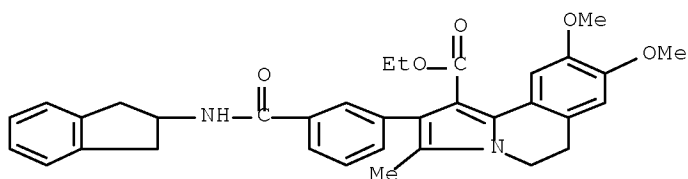
RN 550359-94-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(3-methoxyphenyl)methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA  
INDEX NAME)



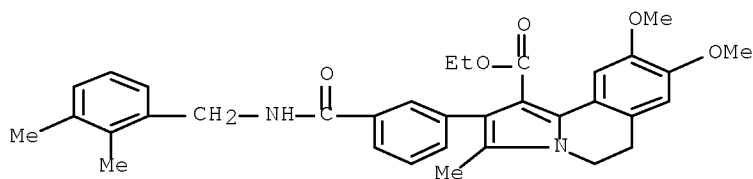
RN 550359-95-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(4-methoxyphenyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



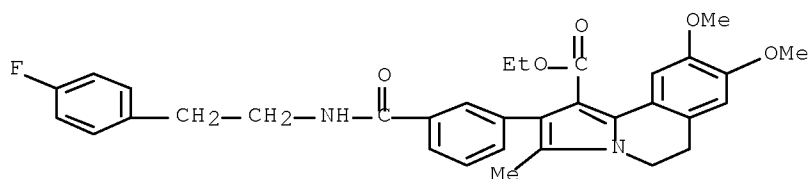
RN 550359-96-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(2,3-dimethylphenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



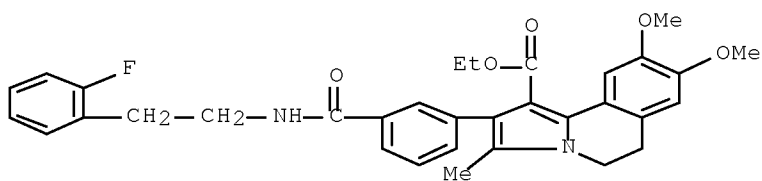
RN 550359-97-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550359-98-3 CAPLUS

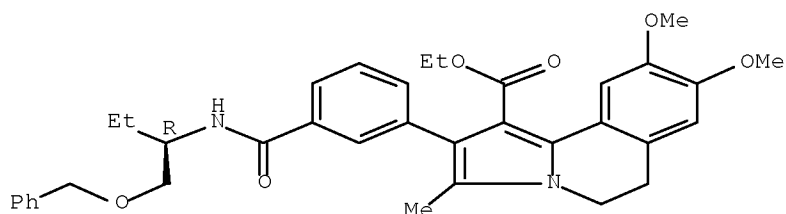
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(2-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550359-99-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1R)-1-  
[(phenylmethoxy)methyl]propyl]amino]carbonyl]phenyl]-, ethyl ester (CA  
INDEX NAME)

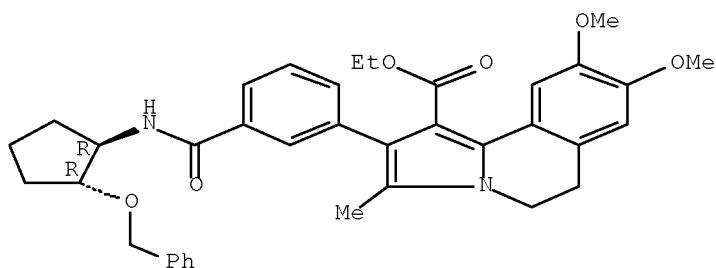
Absolute stereochemistry.



RN 550360-00-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1R,2R)-2-  
(phenylmethoxy)cyclopentyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX  
NAME)

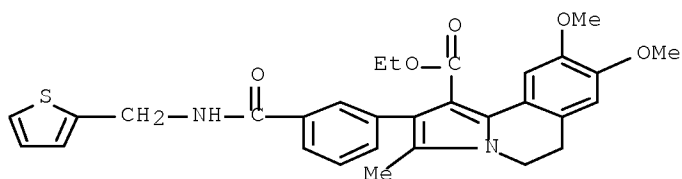
Absolute stereochemistry.



RN 550360-01-5 CAPLUS

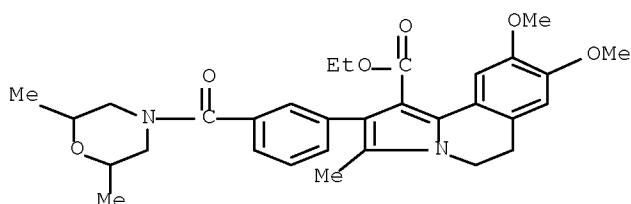
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(2-  
thienylmethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)





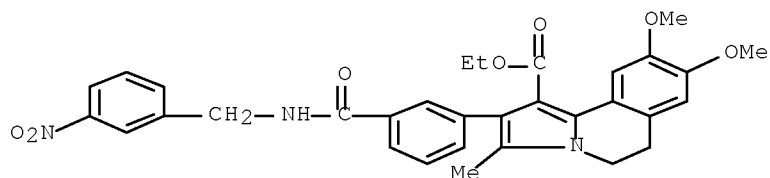
RN 550360-02-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(2,6-dimethyl-4-morpholinyl)carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



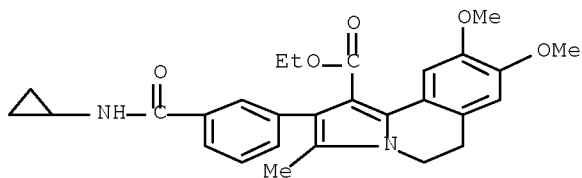
RN 550360-03-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(3-  
nitrophenyl)methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-04-8 CAPLUS

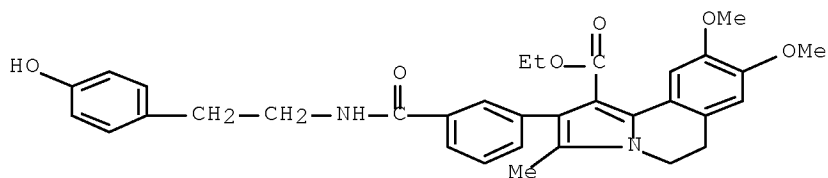
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclopropylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



RN 550360-05-9 CAPLUS

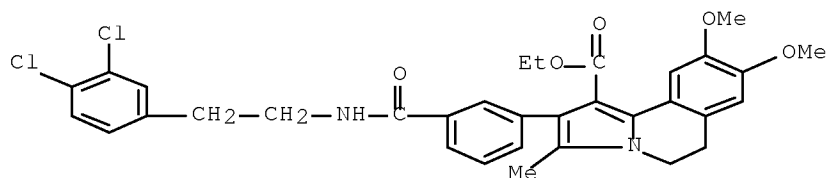
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[2-(4-hydroxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-

dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



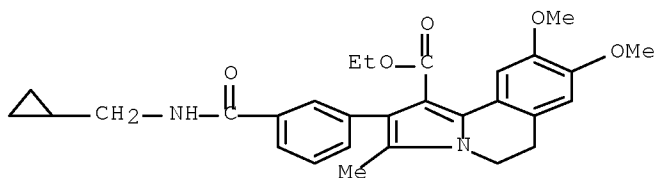
RN 550360-06-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(3,4-dichlorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



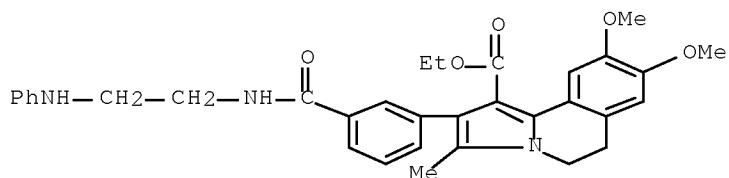
RN 550360-07-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(cyclopropylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-  
3-methyl-, ethyl ester (CA INDEX NAME)



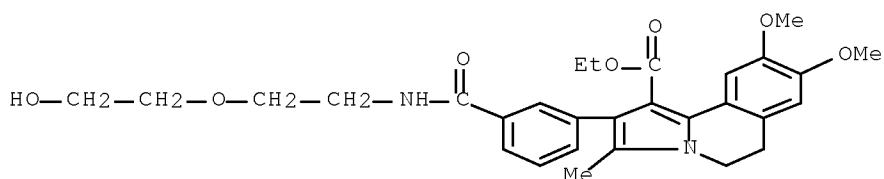
RN 550360-08-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-(  
(phenylamino)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

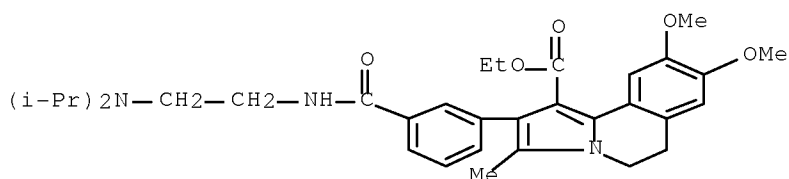


RN 550360-09-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[2-(2-hydroxyethoxy)ethyl]amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

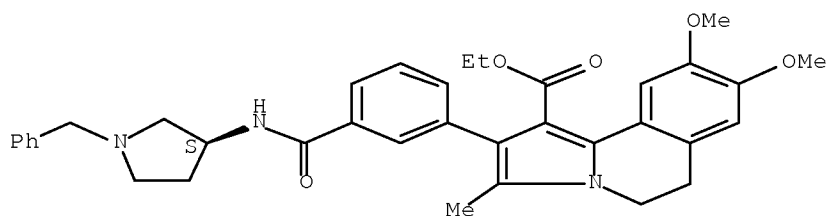


RN 550360-10-6 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-[bis(1-methylethyl)amino]ethyl]amino]carbonyl]phenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

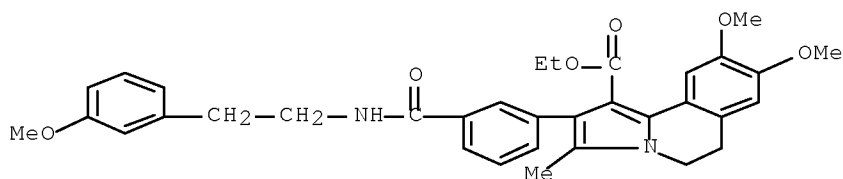


RN 550360-11-7 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(3S)-1-(phenylmethyl)-3-  
pyrrolidinyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

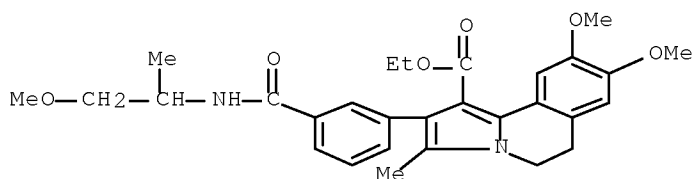


RN 550360-12-8 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[2-(3-  
methoxyphenyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA  
INDEX NAME)



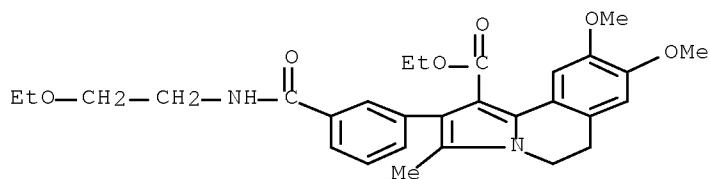
RN 550360-13-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[2-methoxy-1-  
methylethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



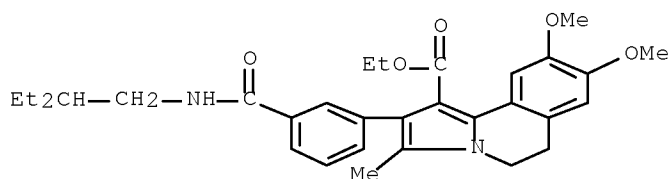
RN 550360-14-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-ethoxyethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



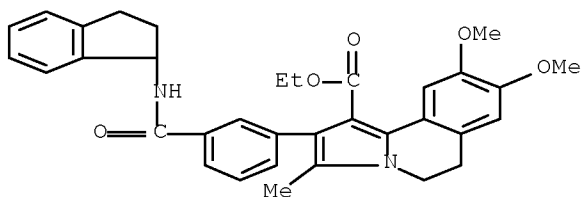
RN 550360-15-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-ethylbutyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)

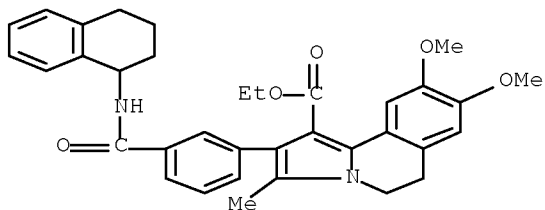


RN 550360-16-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2,3-dihydro-1H-inden-1-yl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

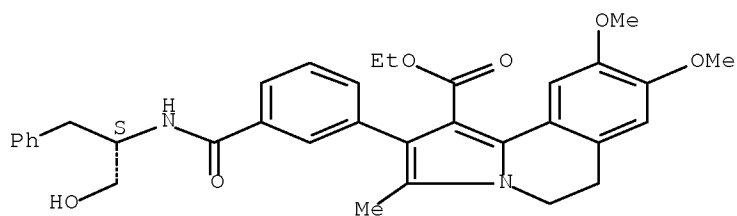


RN 550360-17-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[ (1,2,3,4-tetrahydro-1-  
 naphthalenyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

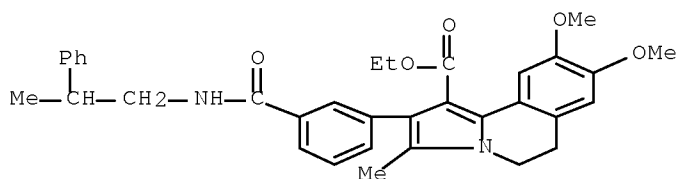


RN 550360-18-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[3-[[ [(1S)-1-(hydroxymethyl)-2-  
 phenylethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)

Absolute stereochemistry.

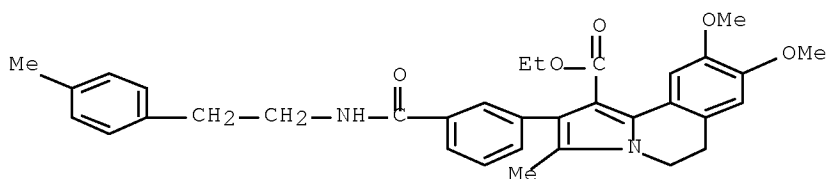


RN 550360-19-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[ (2-  
 phenylpropyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



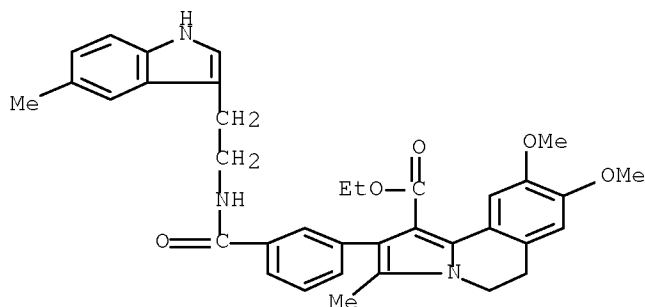
RN 550360-20-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(4-methylphenyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-21-9 CAPLUS

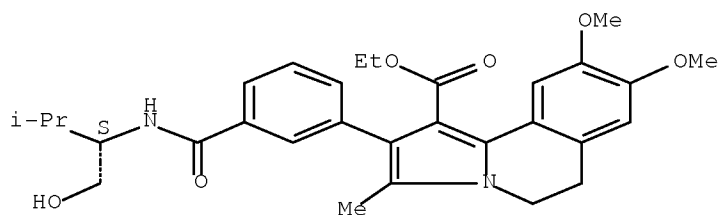
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(5-methyl-1H-indol-3-yl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-22-0 CAPLUS

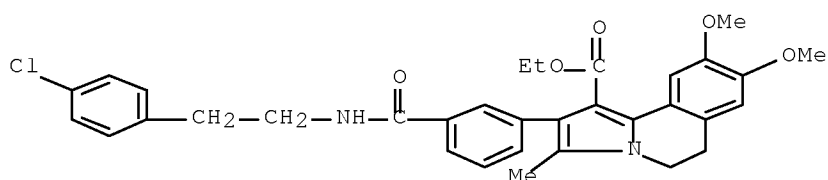
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(1S)-1-(hydroxymethyl)-2-methylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



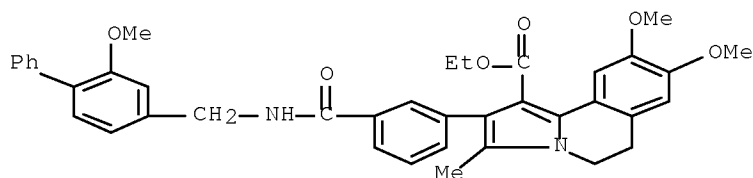
RN 550360-23-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(4-chlorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



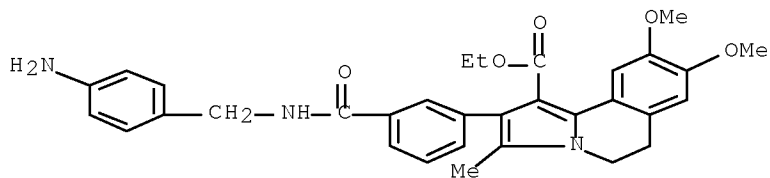
RN 550360-24-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(2-methoxy[1,1'-biphenyl]-4-  
yl)methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-25-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(4-aminophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

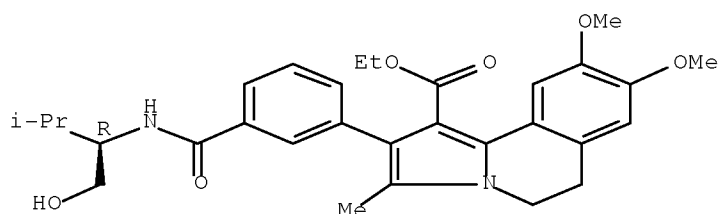


RN 550360-26-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(1R)-1-(hydroxymethyl)-2-(hydroxymethyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

methylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

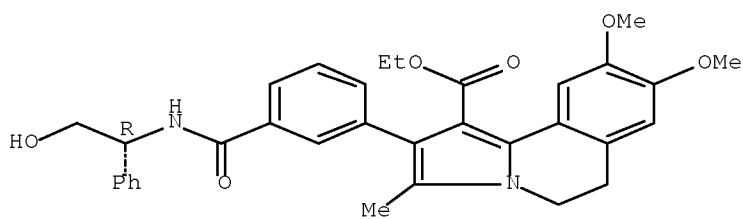
Absolute stereochemistry.



RN 550360-27-5 CAPLUS

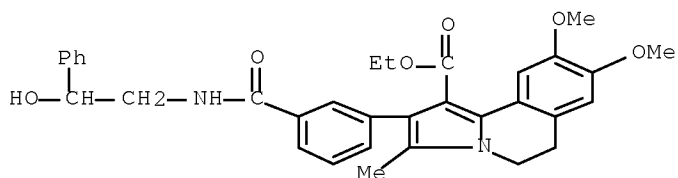
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(1R)-2-hydroxy-1-phenylethyl]amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550360-28-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(2R)-2-hydroxy-2-phenylethyl]amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

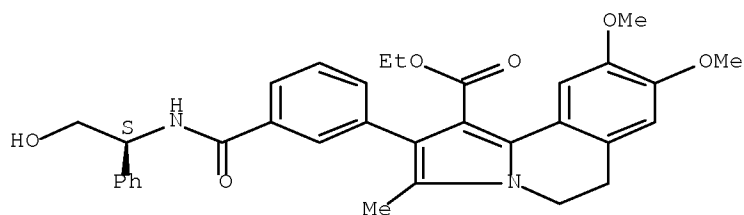


RN 550360-29-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(1S)-2-hydroxy-1-phenylethyl]amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

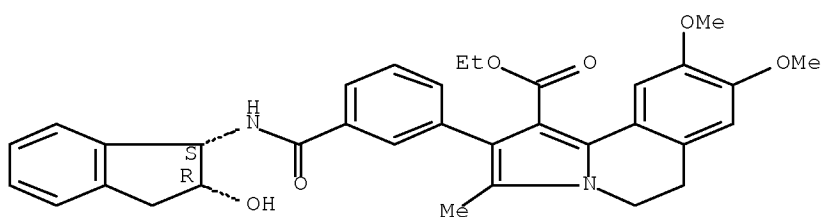




RN 550360-30-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1S,2R)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]carbonyl]phenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

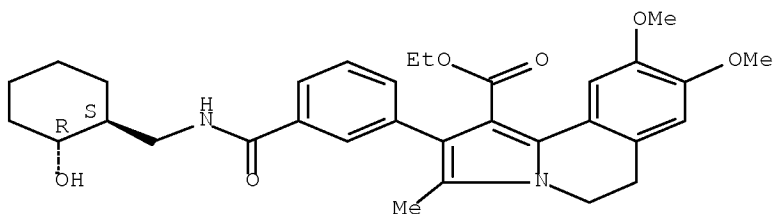
Absolute stereochemistry.



RN 550360-31-1 CAPLUS

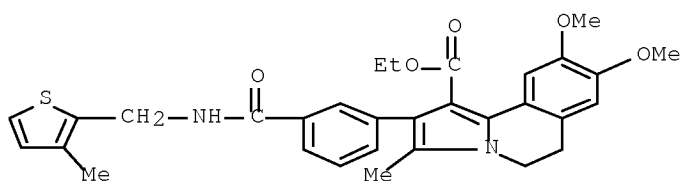
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(1S,2R)-2-  
hydroxycyclohexyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

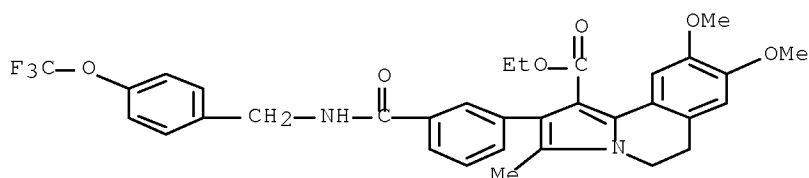


RN 550360-32-2 CAPLUS

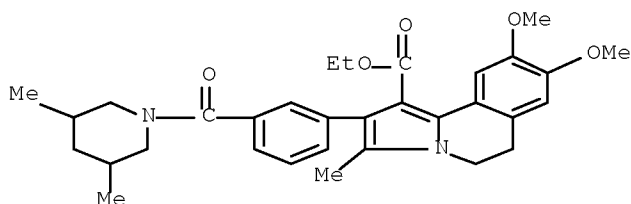
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(3-methyl-2-  
thienyl)methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-33-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[4-(trifluoromethoxy)phenyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

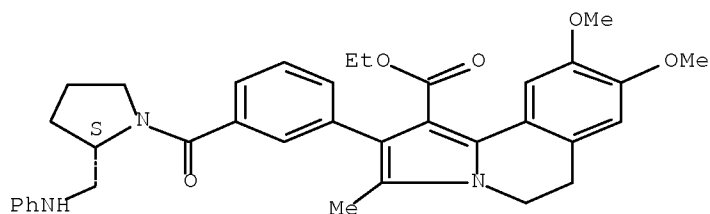


RN 550360-34-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[(3,5-dimethyl-1-piperidinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

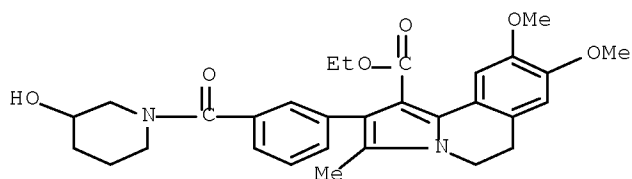


RN 550360-35-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2S)-2-[(phenylamino)methyl]-1-pyrrolidinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

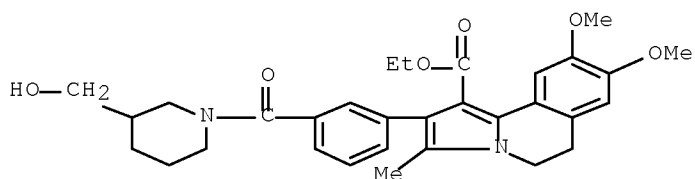


RN 550360-36-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[3-[(3-hydroxy-1-piperidinyl)carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



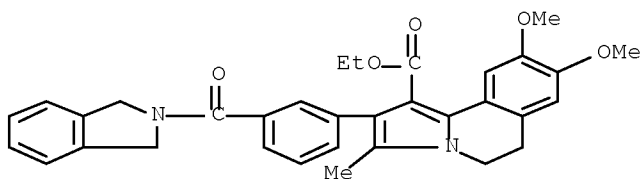
RN 550360-37-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[3-(hydroxymethyl)-1-piperidinyl]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



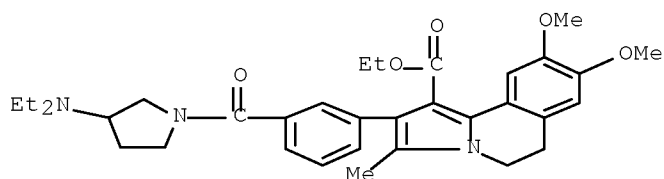
RN 550360-38-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[1,3-dihydro-2H-isoindol-2-yl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



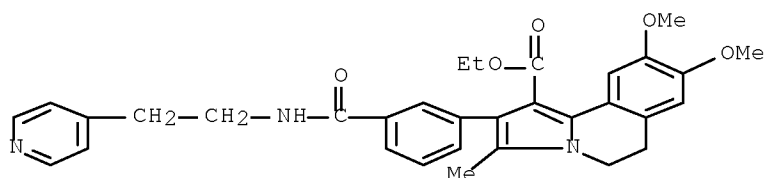
RN 550360-39-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[3-(diethylamino)-1-pyrrolidinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



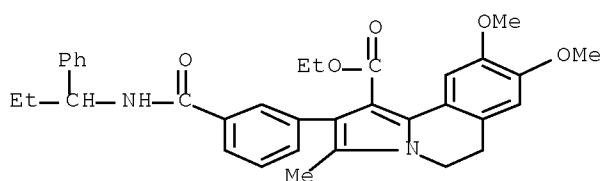
RN 550360-40-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-(4-  
pyridinyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



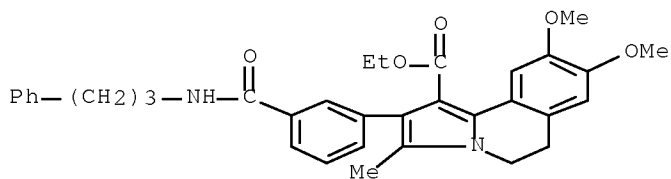
RN 550360-41-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-phenylpropyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



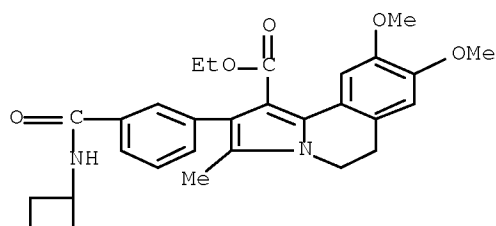
RN 550360-42-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3-phenylpropyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

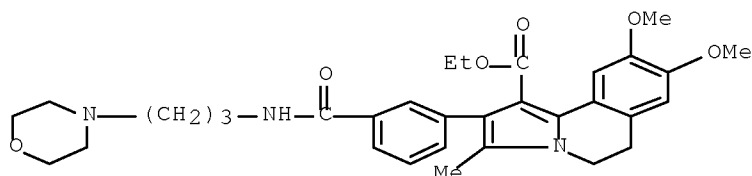


RN 550360-43-5 CAPLUS

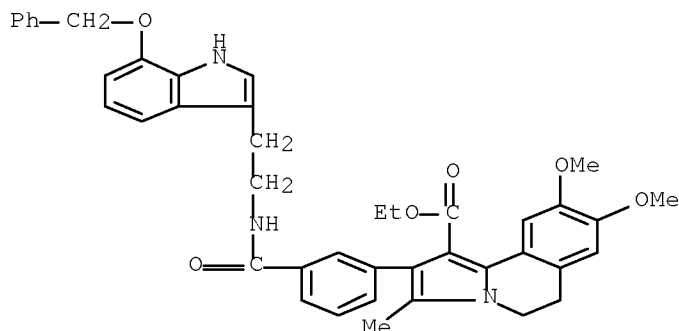
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclobutylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



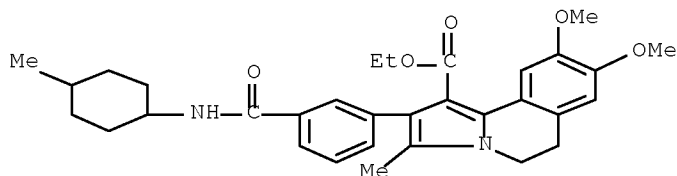
RN 550360-44-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[3-(4-  
 morpholinyl)propyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-45-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-[7-(phenylmethoxy)-1H-indol-3-  
 yl]ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

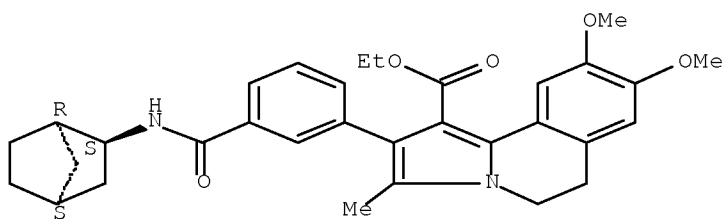


RN 550360-46-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[4-  
 methylcyclohexyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



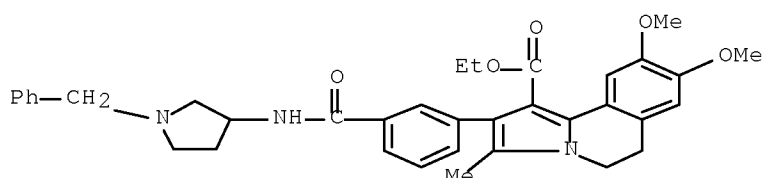
RN 550360-47-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylamino]carbonyl]phenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



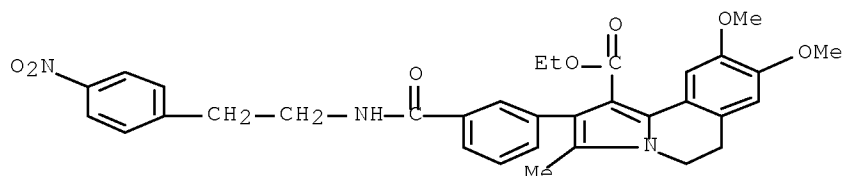
RN 550360-48-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[1-(phenylmethyl)-3-  
pyrrolidinyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



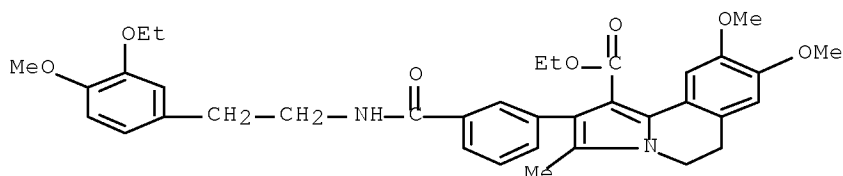
RN 550360-49-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-(4-  
nitrophenyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-50-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(3-ethoxy-4-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

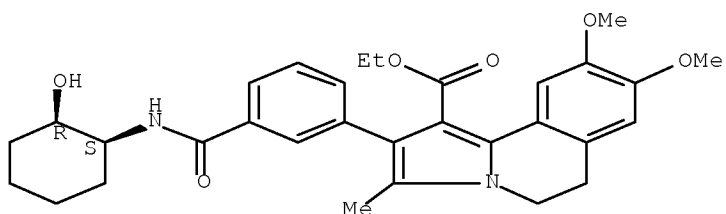


RN 550360-51-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(1S,2R)-2-hydroxycyclohexyl]amino]carbonyl]phenyl]-8,9-

dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

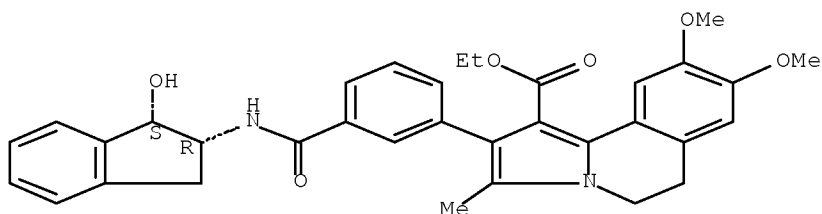
Absolute stereochemistry.



RN 550360-52-6 CAPLUS

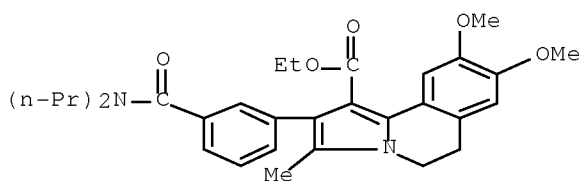
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1S,2R)-2,3-dihydro-1-hydroxy-1H-inden-2-yl]amino]carbonyl]phenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



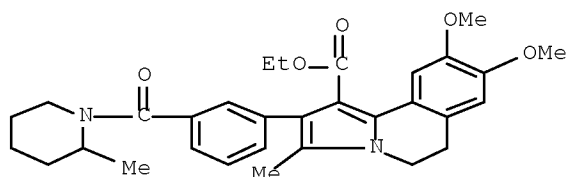
RN 550360-55-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(dipropylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



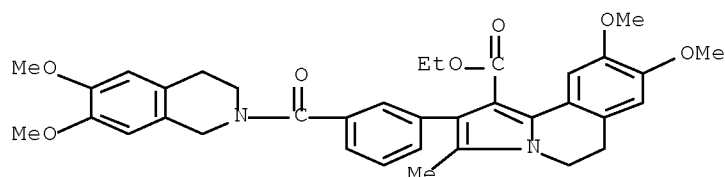
RN 550360-56-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-methyl-1-  
piperidinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



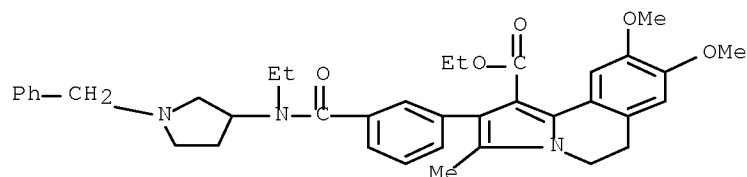
RN 550360-57-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)carbonyl]phenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



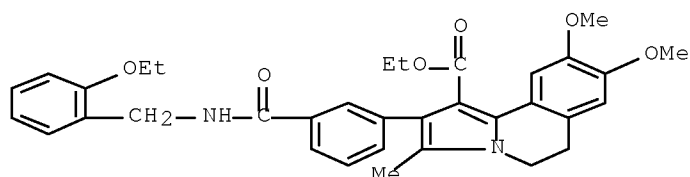
RN 550360-58-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[ethyl[1-(phenylmethyl)-3-pyrrolidinyl]amino]carbonyl]phenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-59-3 CAPLUS

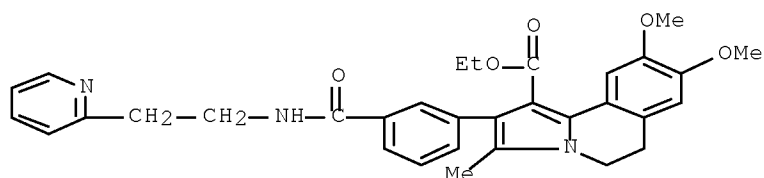
CN    Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-ethoxyphenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester    (CA INDEX NAME)



RN 550360-60-6 CAPLUS

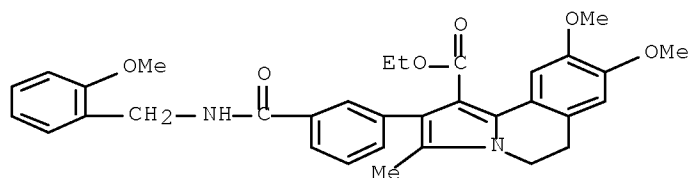
CN    Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-(2-  
pyridinyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)





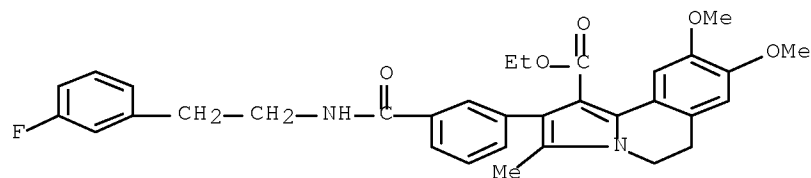
RN 550360-61-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(2-methoxyphenyl)methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



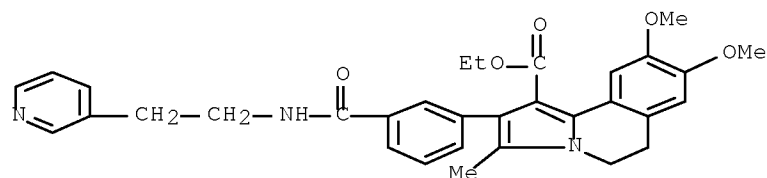
RN 550360-62-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(3-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



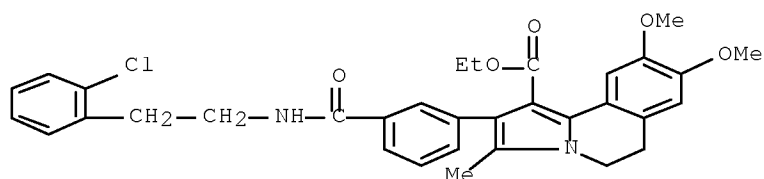
RN 550360-63-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[2-(3-pyridinyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



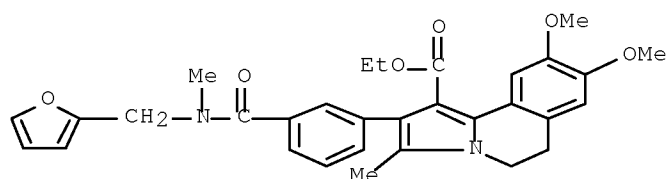
RN 550360-64-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(2-chlorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



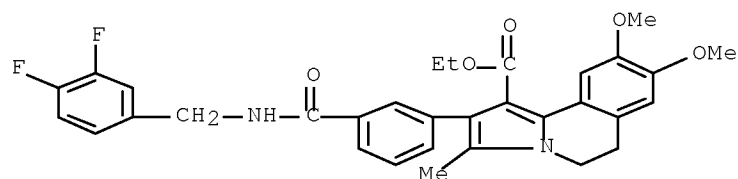
RN 550360-65-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(2-furanylmethyl)methylamino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



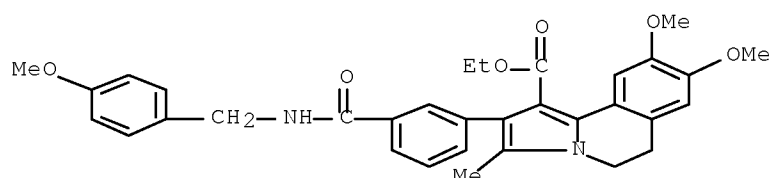
RN 550360-66-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(3,4-difluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

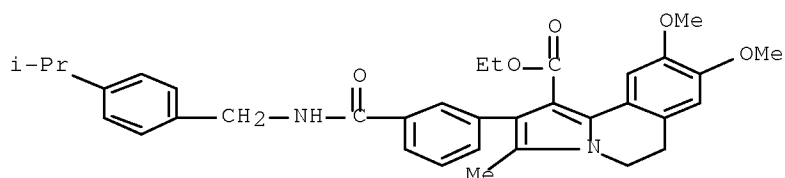


RN 550360-67-3 CAPLUS

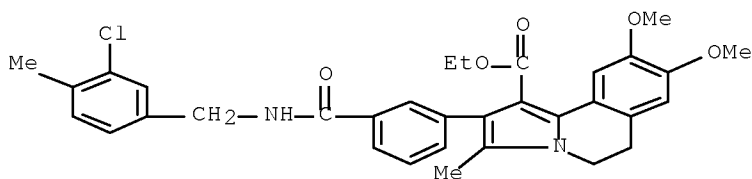
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[4-methoxyphenyl)methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA  
INDEX NAME)



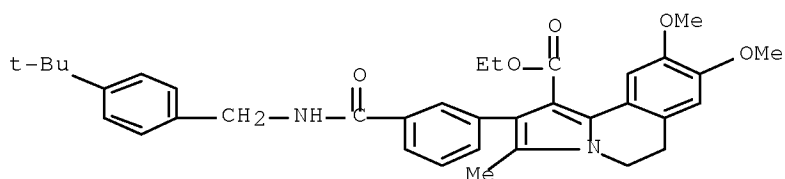
RN 550360-68-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[4-(1-  
 methylethyl)phenyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX  
 NAME)



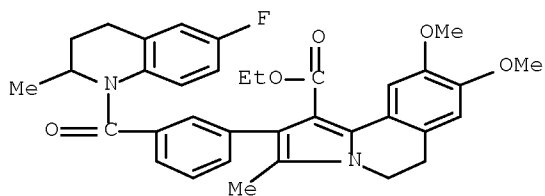
RN 550360-69-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(3-chloro-4-methylphenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-  
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-70-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[4-(1,1-dimethylethyl)phenyl]methyl]amino]carbonyl]phenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

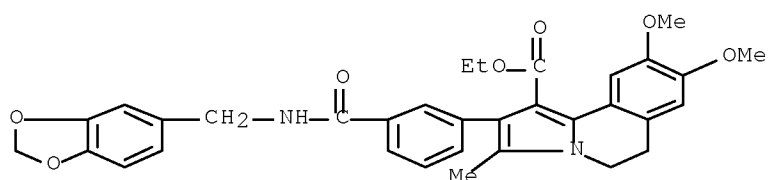


RN 550360-71-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[(6-fluoro-3,4-dihydro-2-methyl-1(2H)-quinolinyl)carbonyl]phenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



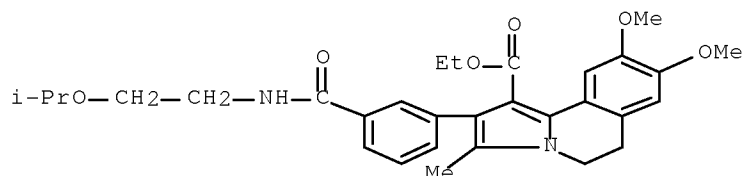
RN 550360-72-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[1-(3-benzodioxol-5-ylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



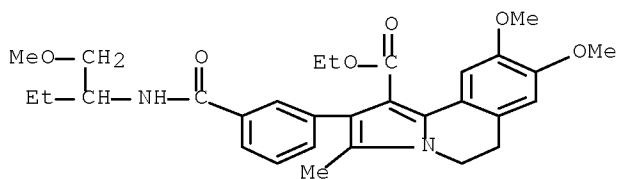
RN 550360-73-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(1-  
methylethoxy)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-74-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[1-(  
(methoxymethyl)propyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA  
INDEX NAME)

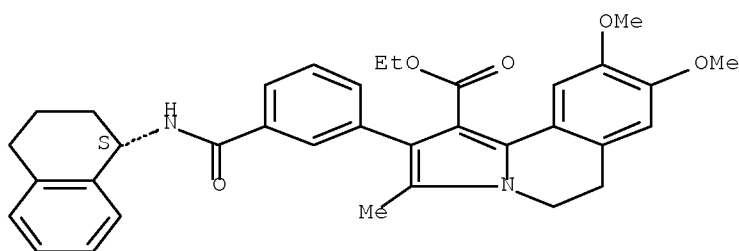


RN 550360-75-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

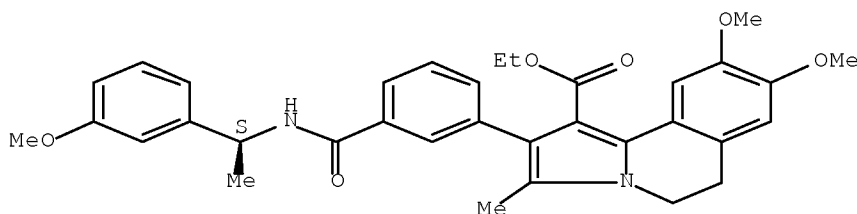
Absolute stereochemistry.



RN 550360-76-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(1S)-1-(3-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

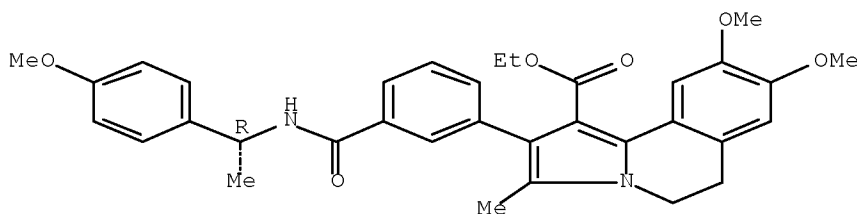
Absolute stereochemistry.



RN 550360-77-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(1R)-1-(4-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

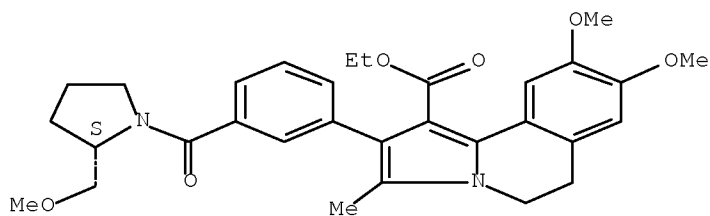
Absolute stereochemistry.



RN 550360-78-6 CAPLUS

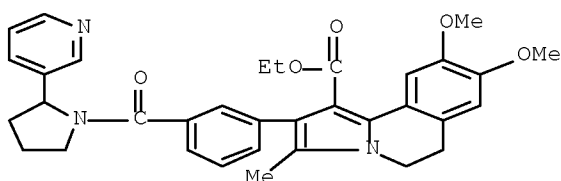
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(2S)-2-(methoxymethyl)-1-pyrrolidinyl]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



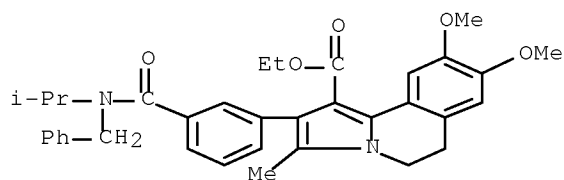
RN 550360-79-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(3-pyridinyl)-1-pyrrolidinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-80-0 CAPLUS

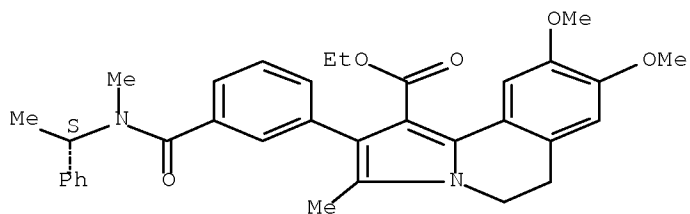
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[1-(3-methoxyphenyl)-1-pyrrolidinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-81-1 CAPLUS

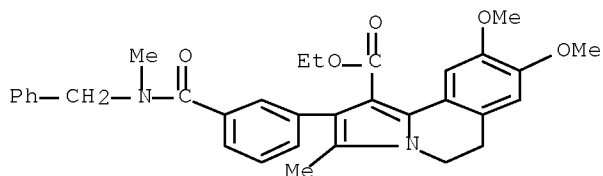
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[1-phenylethyl]-1-pyrrolidinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



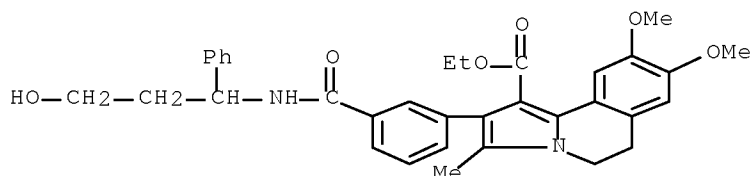
RN 550360-82-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-  
[[methyl(phenylmethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX  
NAME)



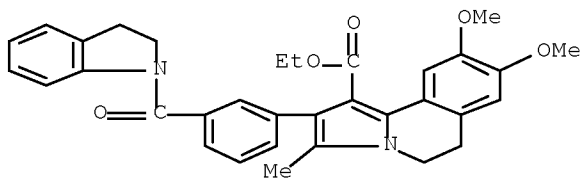
RN 550360-83-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[ (3-hydroxy-1-phenylpropyl)amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



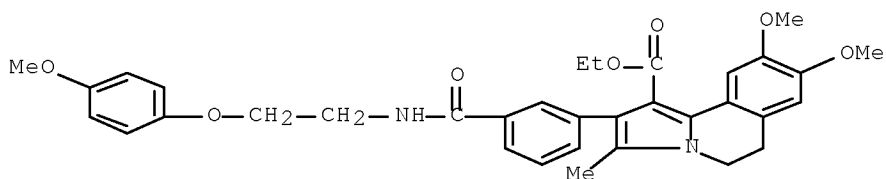
RN 550360-84-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(2,3-dihydro-1H-indol-1-yl)carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



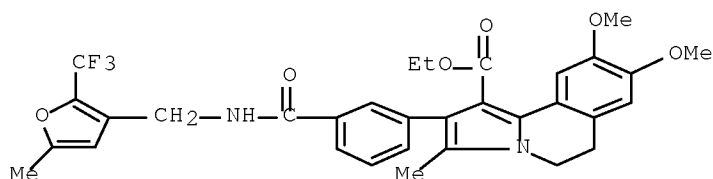
RN 550360-85-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[2-(4-  
methoxyphenoxy)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA  
INDEX NAME)



RN 550360-86-6 CAPLUS

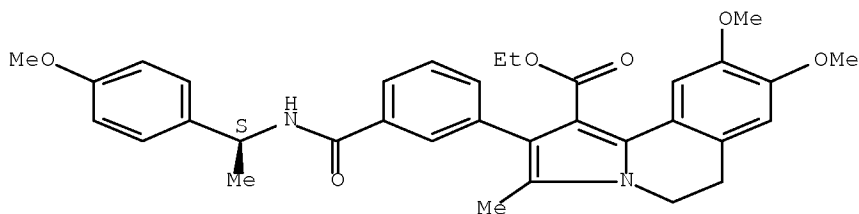
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[5-methyl-2-(trifluoromethyl)-3-furanyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-87-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(1S)-1-(4-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

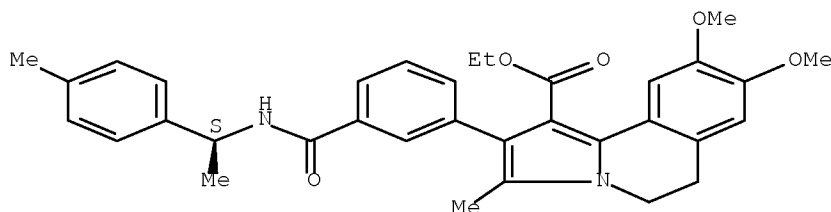
Absolute stereochemistry.



RN 550360-88-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1S)-1-(4-methylphenyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

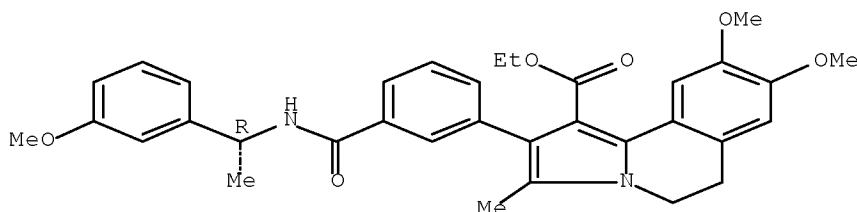
Absolute stereochemistry.





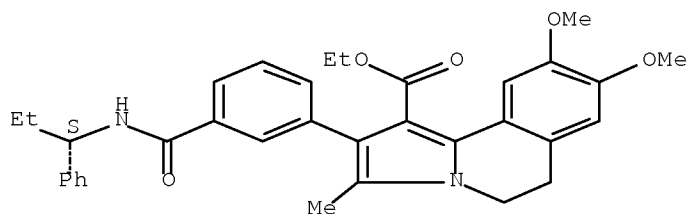
RN 550360-89-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-[3-[[[(1R)-1-(3-  
 methoxyphenyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA  
 INDEX NAME)

Absolute stereochemistry.



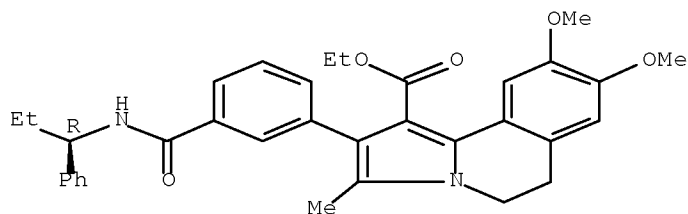
RN 550360-90-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1S)-1-  
 phenylpropyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



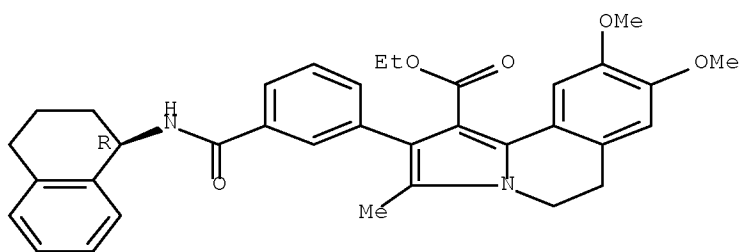
RN 550360-91-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1R)-1-  
 phenylpropyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



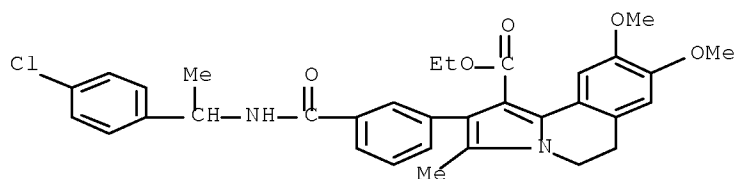
RN 550360-92-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1R)-1,2,3,4-tetrahydro-1-  
 naphthalenyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550360-93-5 CAPLUS

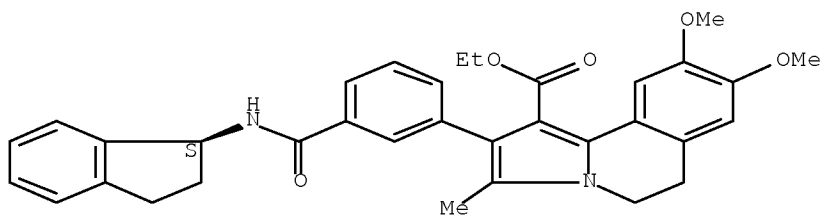
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[1-(4-chlorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-94-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1S)-2,3-dihydro-1H-inden-1-yl]amino]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

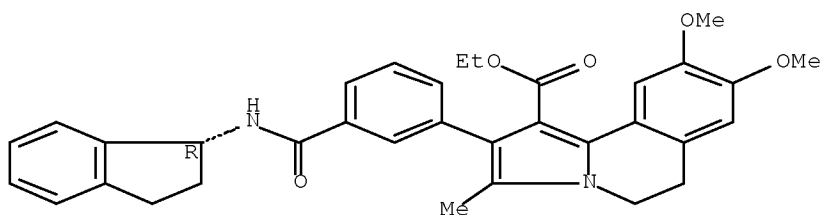
Absolute stereochemistry.



RN 550360-95-7 CAPLUS

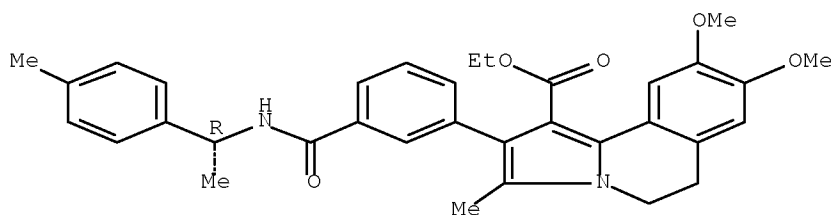
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1R)-2,3-dihydro-1H-inden-1-yl]amino]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

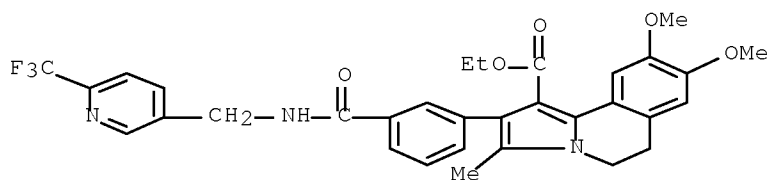


RN 550360-96-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[(1R)-1-(4-  
 methylphenyl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

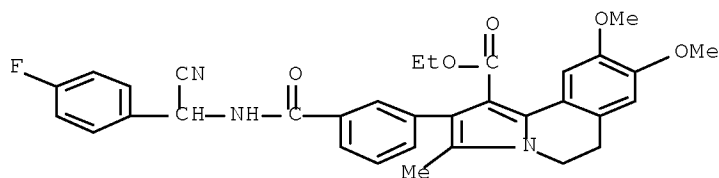
Absolute stereochemistry.



RN 550360-97-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[6-(trifluoromethyl)-3-  
 pyridinyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

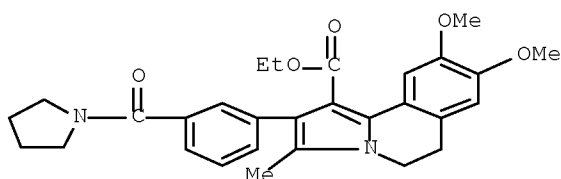


RN 550360-98-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[cyano(4-fluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



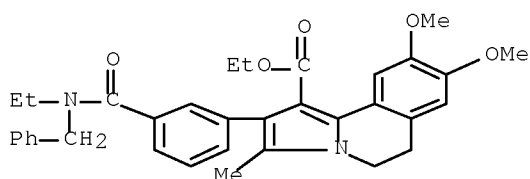
RN 550360-99-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(1-pyrrolidinylcarbonyl)phenyl]-,  
ethyl ester (CA INDEX NAME)



RN 550361-00-7 CAPLUS

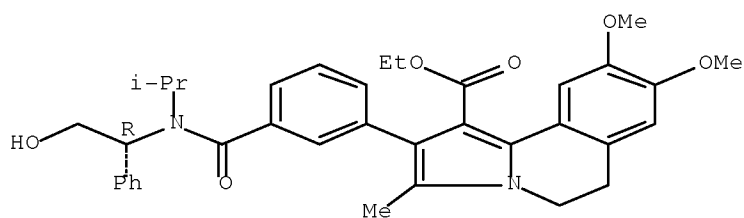
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[ethyl(phenylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-  
3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-01-8 CAPLUS

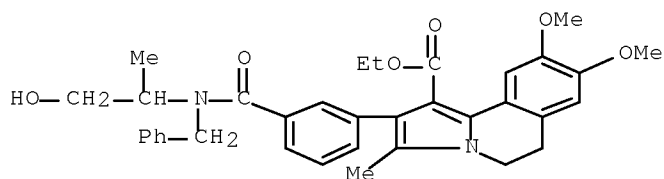
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(1R)-2-hydroxy-1-phenylethyl](1-  
methylethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

Absolute stereochemistry.



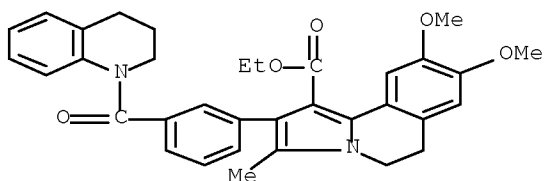
RN 550361-02-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(2-hydroxy-1-  
methylethyl)(phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



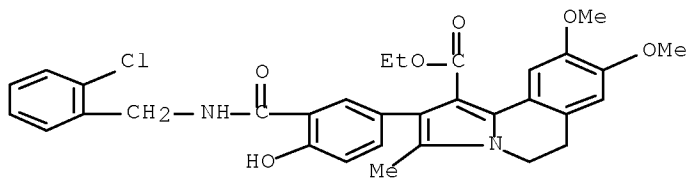
RN 550361-03-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(3,4-dihydro-1(2H)-quinolinyl)carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



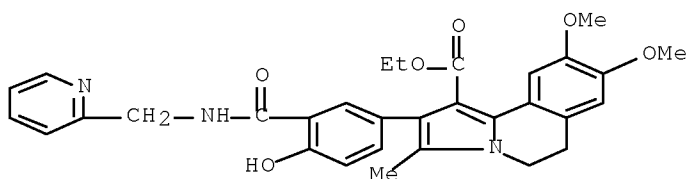
RN 550361-65-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-chlorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-66-5 CAPLUS

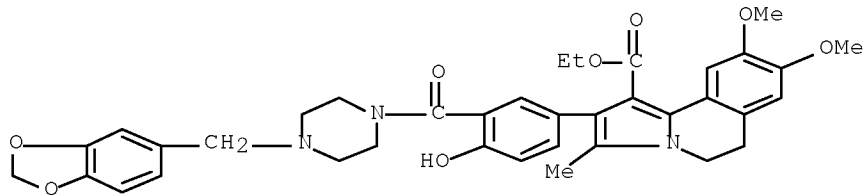
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(2-pyridinylmethyl)amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-67-6 CAPLUS

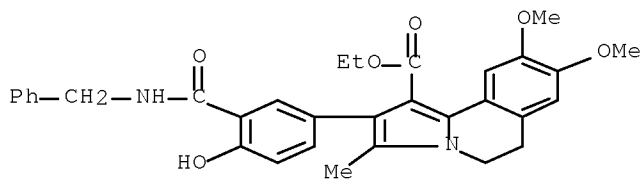
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(1,3-benzodioxol-5-ylmethyl)-1-piperazinyl]carbonyl]-4-  
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

NAME)



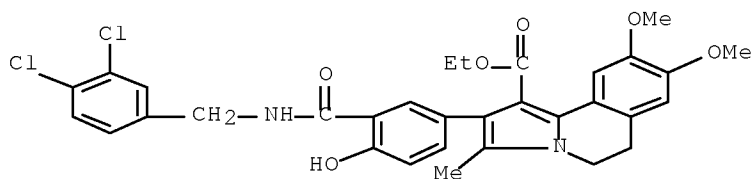
RN 550361-68-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[(phenylmethyl)amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



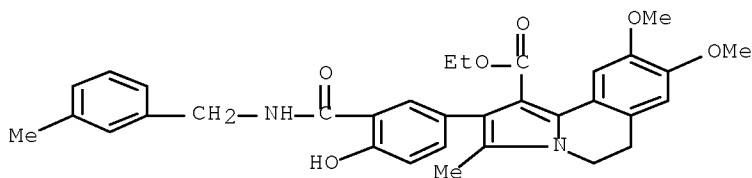
RN 550361-69-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3,4-dichlorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



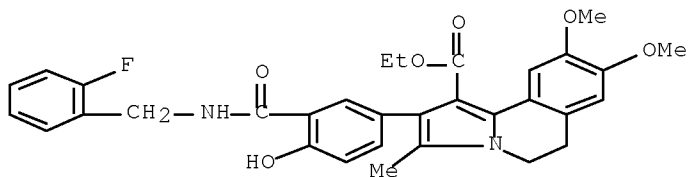
RN 550361-70-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(3-methylphenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



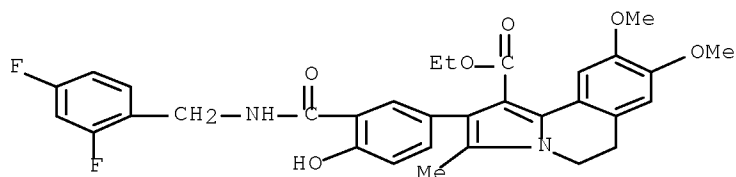
RN 550361-71-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-fluorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



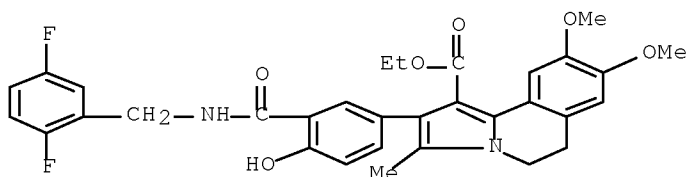
RN 550361-72-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,4-difluorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



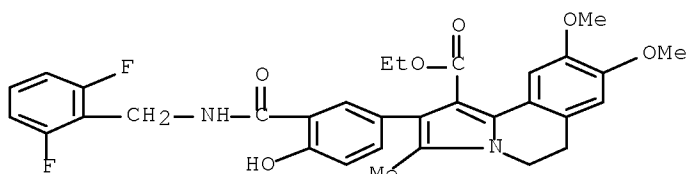
RN 550361-73-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,5-difluorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



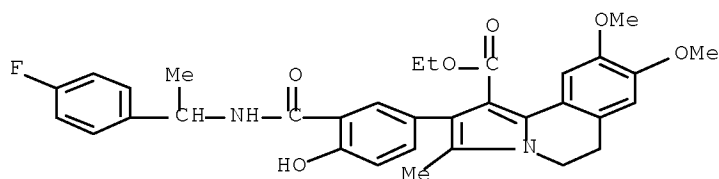
RN 550361-74-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,6-difluorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



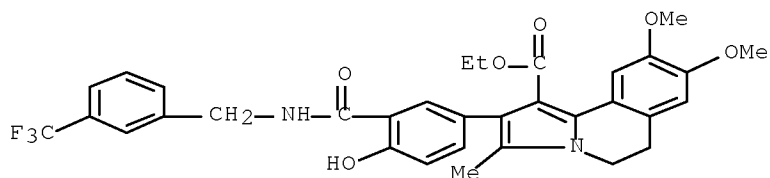
RN 550361-75-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[1-(4-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



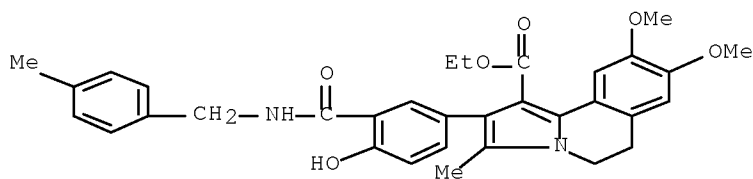
RN 550361-76-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[3-(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



RN 550361-77-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[4-methylphenyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)

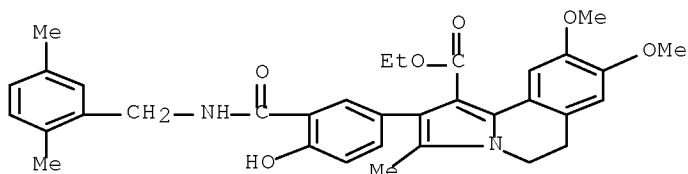


RN 550361-78-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

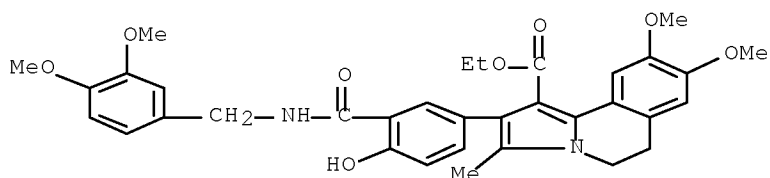


2-[3-[[[(2,5-dimethylphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



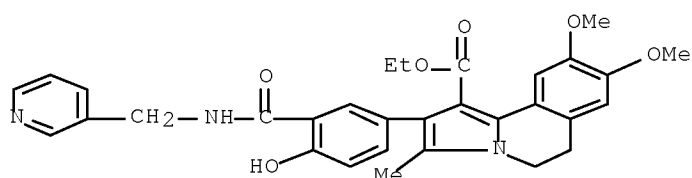
RN 550361-79-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3,4-dimethoxyphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



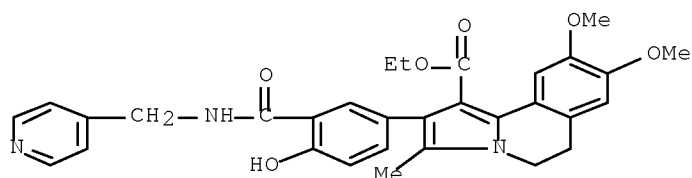
RN 550361-80-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(3-pyridinylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-81-4 CAPLUS

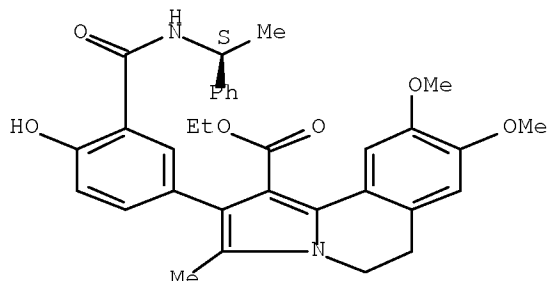
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(4-pyridinylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-82-5 CAPLUS

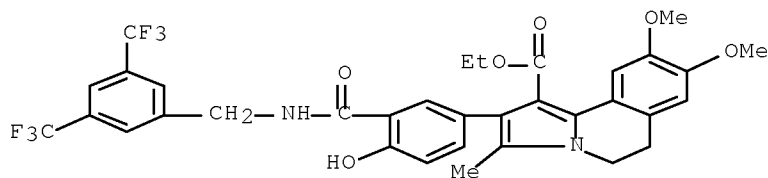
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-1-phenylethyl]amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



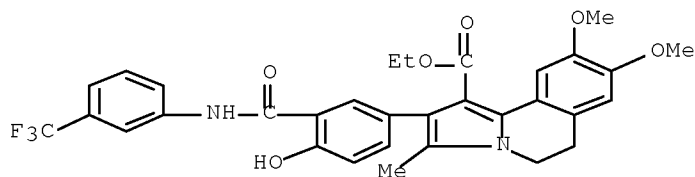
RN 550361-83-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[[3,5-bis(trifluoromethyl)phenyl]methyl]amino]carbonyl]-4-  
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)



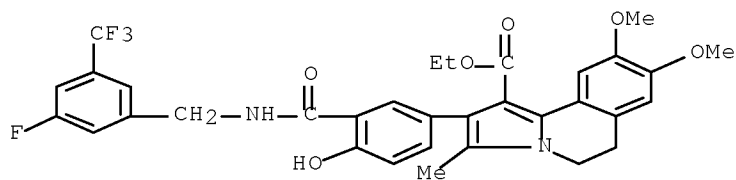
RN 550361-84-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[3-  
(trifluoromethyl)phenyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



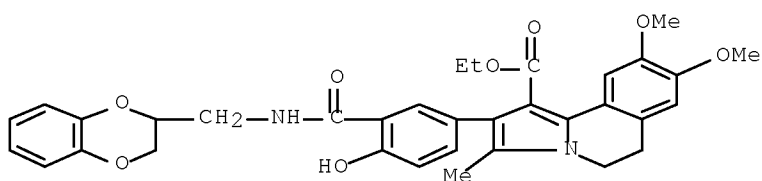
RN 550361-85-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]amino]carbonyl]-4-  
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)



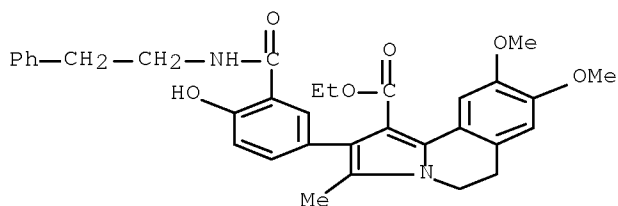
RN 550361-86-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]amino]carbonyl]-4-  
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)



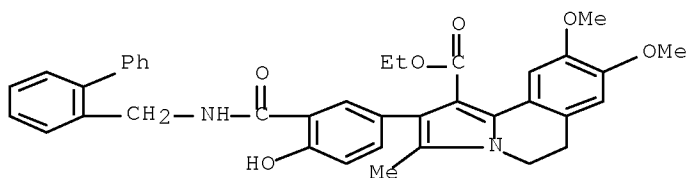
RN 550361-87-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(2-phenylethyl)amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



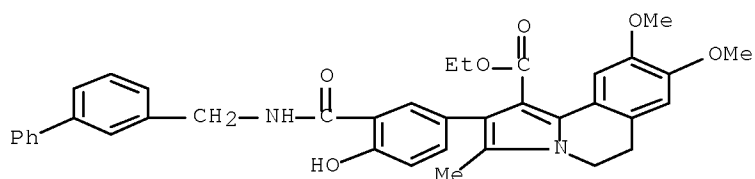
RN 550361-88-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[([1,1'-biphenyl]-2-ylmethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



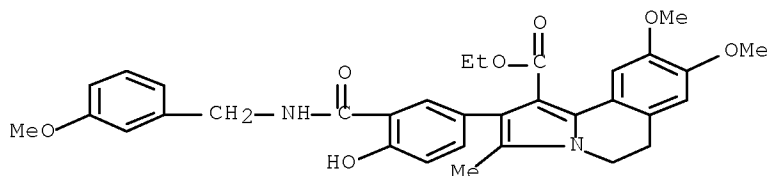
RN 550361-89-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1,1'-biphenyl)-3-ylmethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



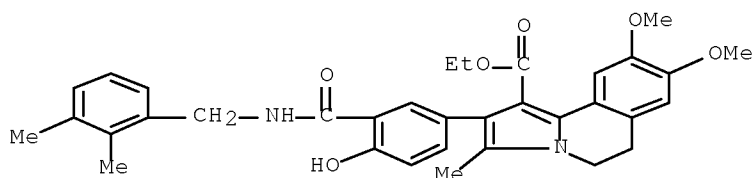
RN 550361-90-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



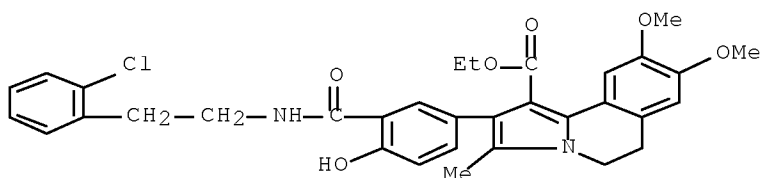
RN 550361-91-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,3-dimethylphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

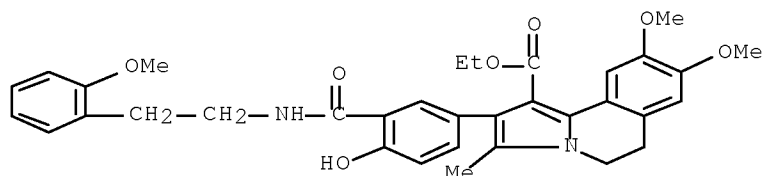


RN 550361-92-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(2-chlorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

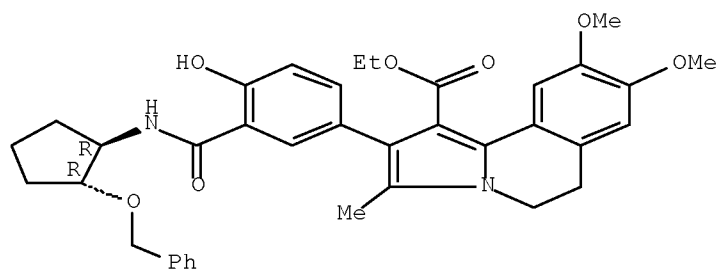


RN 550361-93-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[2-(2-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

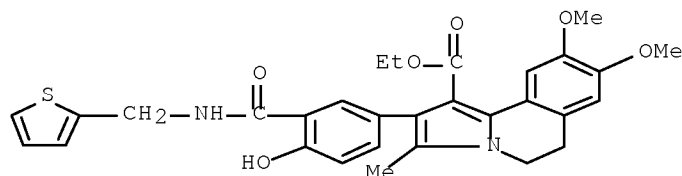


RN 550361-94-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1R,2R)-2-(phenylmethoxy)cyclopentyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

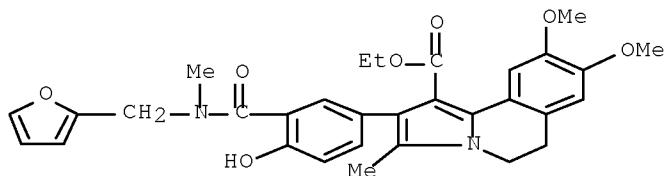
Absolute stereochemistry.



RN 550361-95-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[2-(thienylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

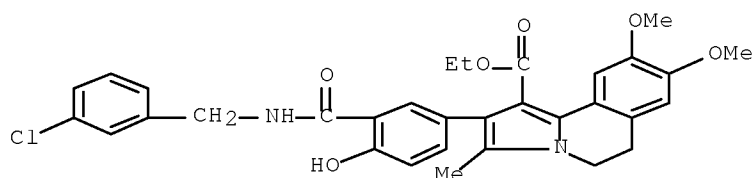


RN 550361-96-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[2-(furanlylmethyl)methylamino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



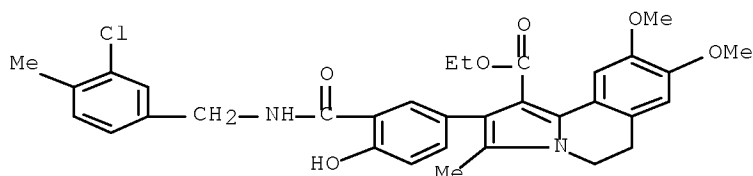
RN 550361-97-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3-chlorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



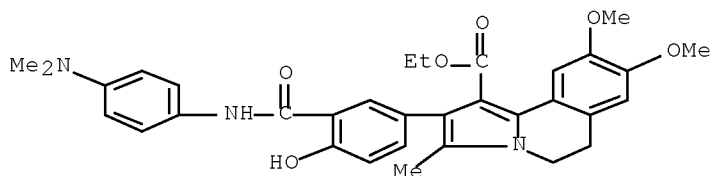
RN 550361-98-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(3-chloro-4-methylphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-99-4 CAPLUS

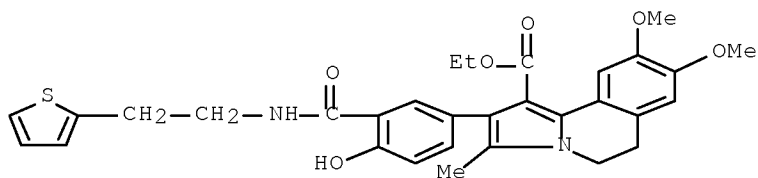
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[4-(dimethylamino)phenyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-00-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[2-(2-thienyl)ethyl]amino]carbonyl]phenyl]-

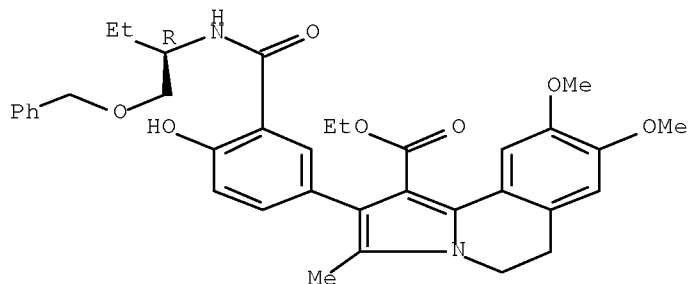
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-01-1 CAPLUS

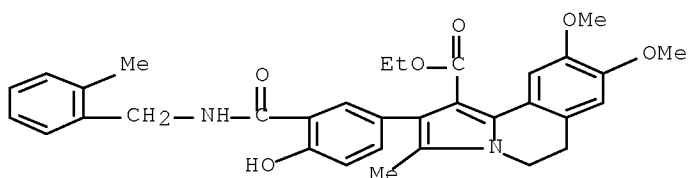
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-1-  
[(phenylmethoxy)methyl]propyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



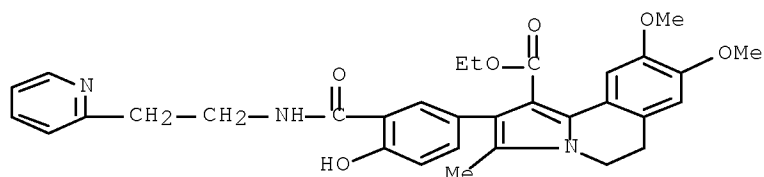
RN 550362-02-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(2-  
methylphenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



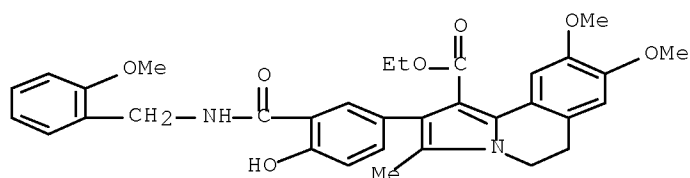
RN 550362-03-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[2-(2-pyridinyl)ethyl]amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



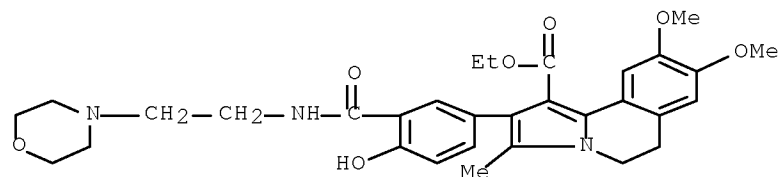
RN 550362-04-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[2-methoxyphenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



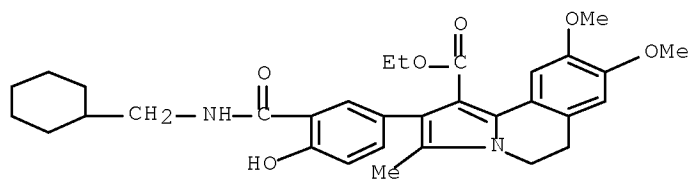
RN 550362-05-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[2-(4-morpholinyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-06-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(cyclohexylmethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

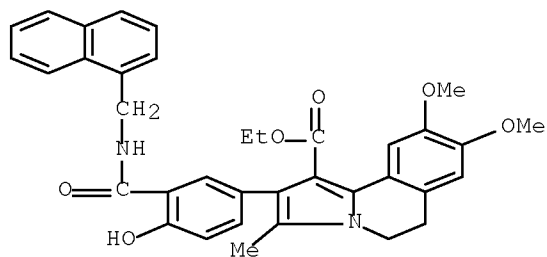


RN 550362-07-7 CAPLUS

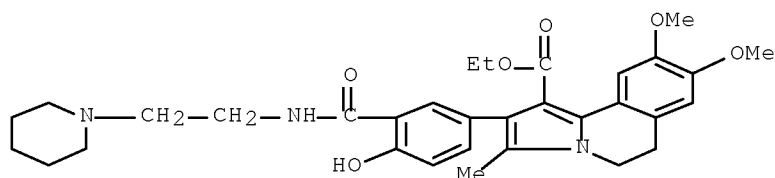
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,



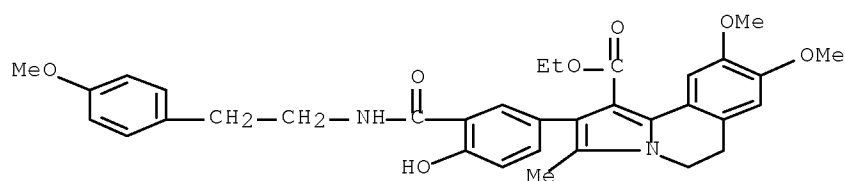
5,6-dihydro-2-[4-hydroxy-3-[[ (1-naphthalenylmethyl) amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



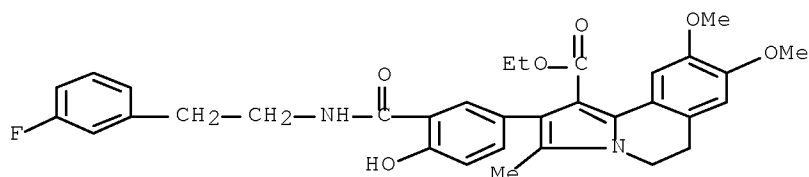
RN 550362-08-8 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[2-(1-  
piperidinyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



RN 550362-09-9 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[2-(4-  
methoxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)

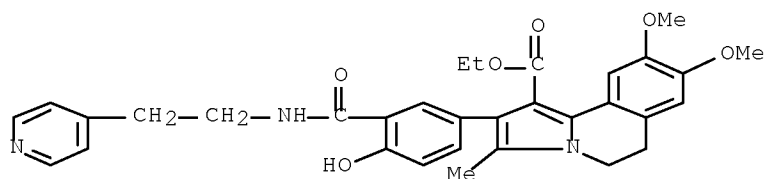


RN 550362-10-2 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(3-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



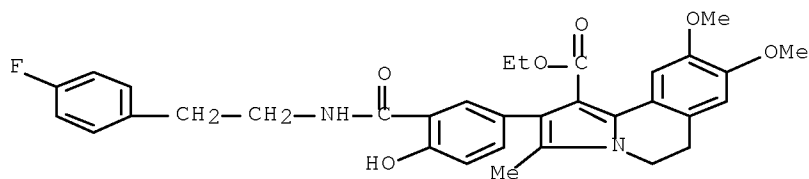
RN 550362-11-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[2-(4-pyridinyl)ethyl]amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



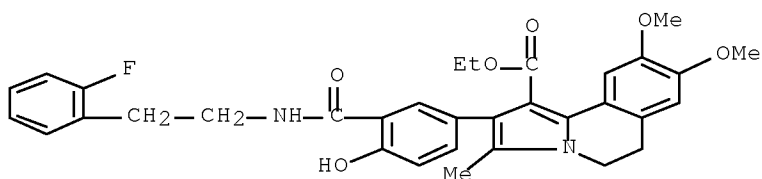
RN 550362-12-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(4-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-13-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(2-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

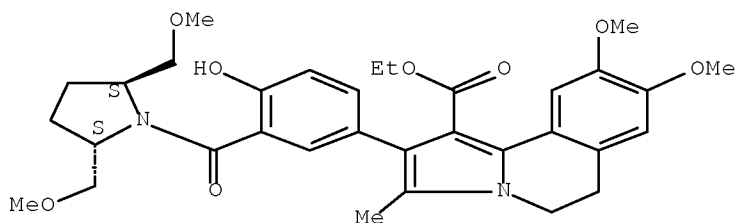


RN 550362-14-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2S,5S)-2,5-bis(methoxymethyl)-1-pyrrolidinyl]carbonyl]-4-  
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX

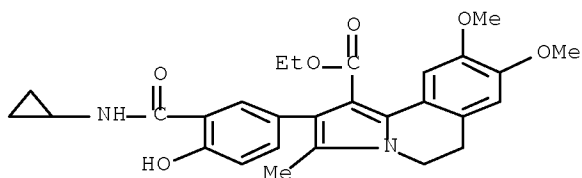
NAME)

Absolute stereochemistry.



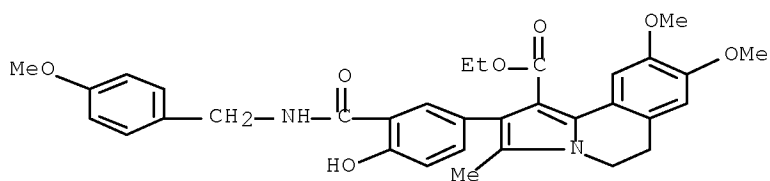
RN 550362-15-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclopropylamino)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



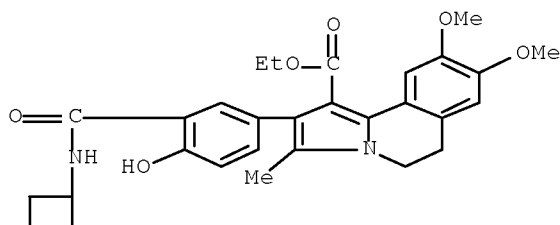
RN 550362-16-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(4-methoxyphenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



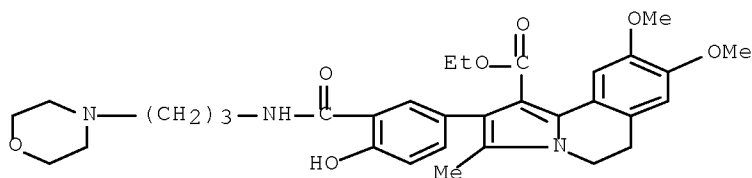
RN 550362-17-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclobutylamino)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



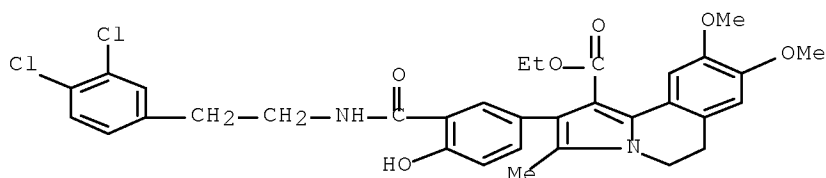
RN 550362-18-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[3-(4-morpholinyl)propyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



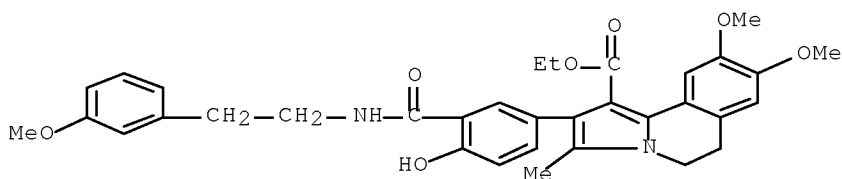
RN 550362-19-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(3,4-dichlorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

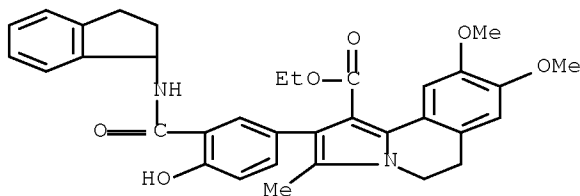


RN 550362-20-4 CAPLUS

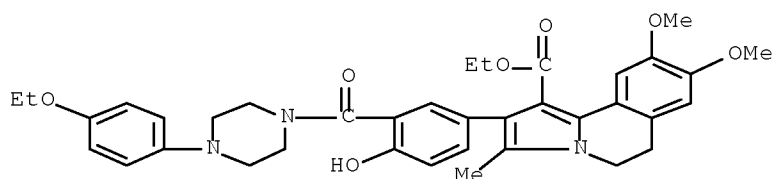
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[2-(3-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-21-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[ (2,3-dihydro-1H-inden-1-yl)amino]carbonyl]-4-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

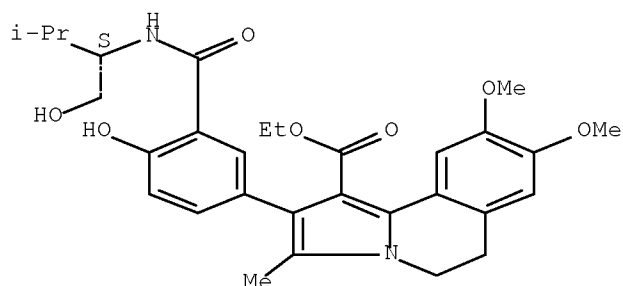


RN 550362-22-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[4-(4-ethoxyphenyl)-1-piperazinyl]carbonyl]-4-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

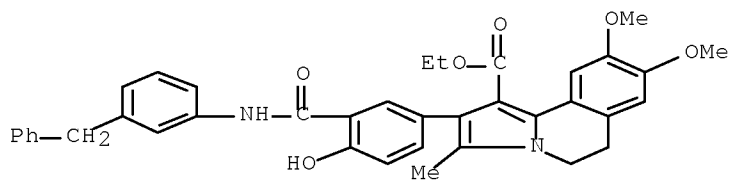


RN 550362-23-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-1-(hydroxymethyl)-2-  
 methylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)

Absolute stereochemistry.

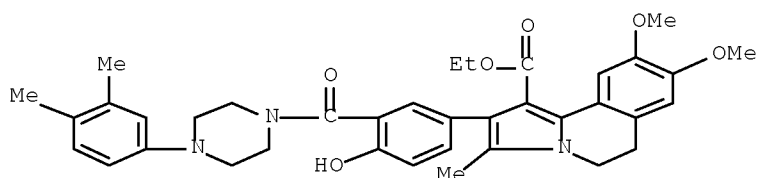


RN 550362-24-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[3-(  
 phenylmethyl)phenyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



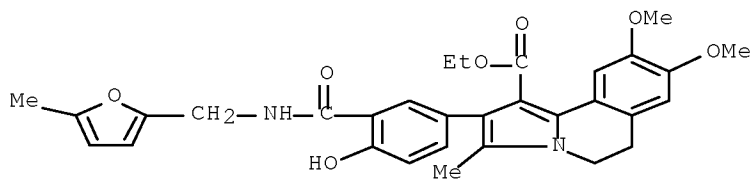
RN 550362-25-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(3,4-dimethylphenyl)-1-piperazinyl]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-26-0 CAPLUS

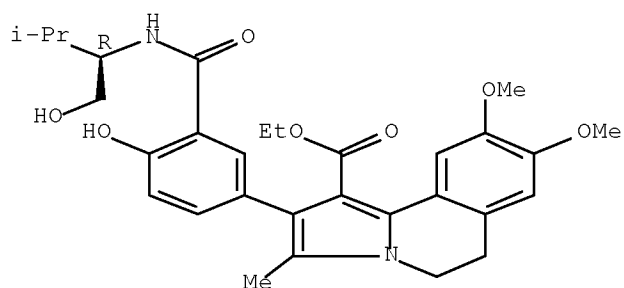
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(5-methyl-2-  
furanyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



RN 550362-27-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-1-(hydroxymethyl)-2-  
methylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

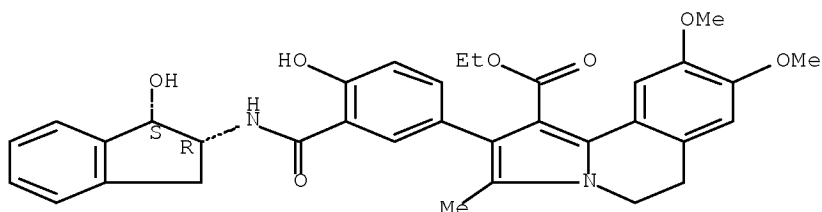
Absolute stereochemistry.



RN 550362-28-2 CAPLUS

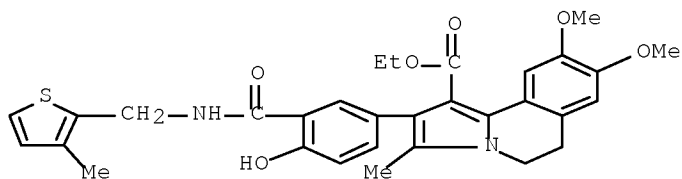
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1S,2R)-2,3-dihydro-1-hydroxy-1H-inden-2-yl]amino]carbonyl]-4-  
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)

Absolute stereochemistry.



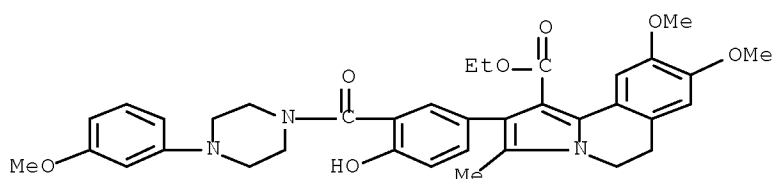
RN 550362-29-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(3-methyl-2-  
thienyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



RN 550362-30-6 CAPLUS

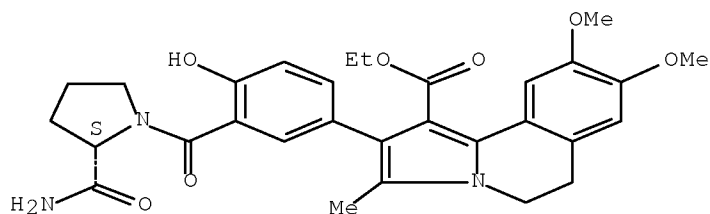
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[4-(3-methoxyphenyl)-1-  
piperazinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



RN 550362-31-7 CAPLUS

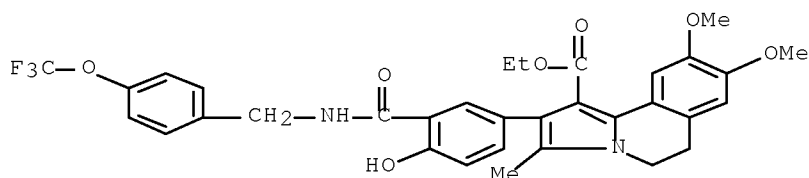
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2S)-2-(aminocarbonyl)-1-pyrrolidinyl]carbonyl]-4-hydroxyphenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



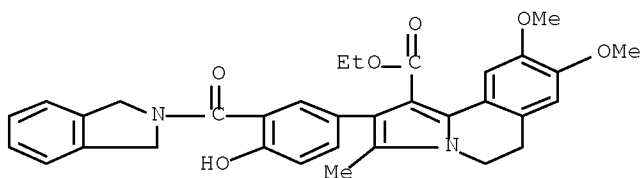
RN 550362-32-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[4-(trifluoromethoxy)phenyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



RN 550362-33-9 CAPLUS

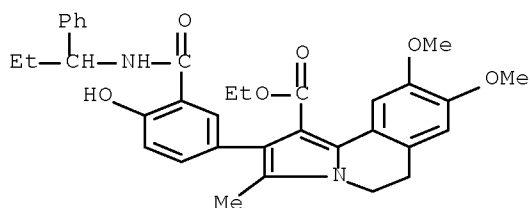
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(1,3-dihydro-2H-isoindol-2-yl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-34-0 CAPLUS

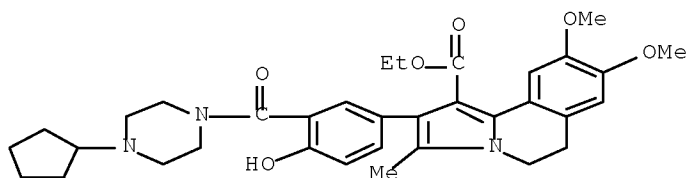


CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[ (1-phenylpropyl) amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



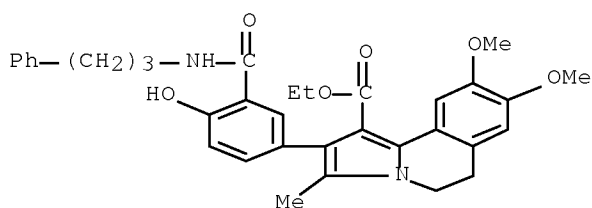
RN 550362-35-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(4-cyclopentyl-1-piperazinyl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



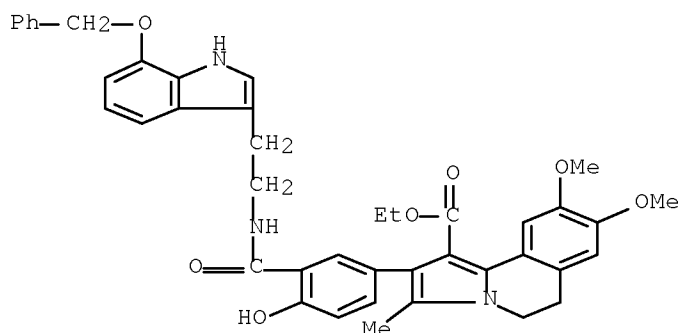
RN 550362-36-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[ (3-phenylpropyl) amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



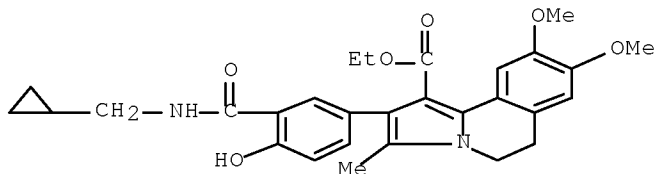
RN 550362-37-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[2-[7-(phenylmethoxy)-1H-indol-3-  
yl]ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



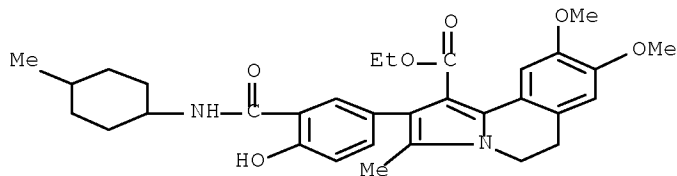
RN 550362-38-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(cyclopropylmethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



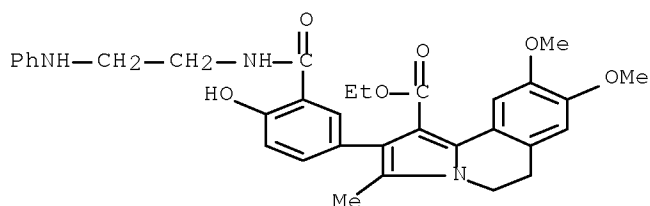
RN 550362-39-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(4-methylcyclohexyl)amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



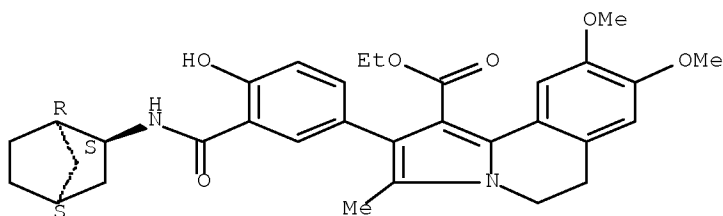
RN 550362-40-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[2-(phenylamino)ethyl]amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

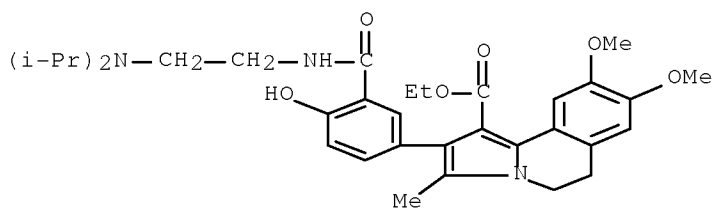


RN 550362-41-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylamino]carbonyl]-4-hydroxyphenyl]-  
 5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550362-42-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[2-[bis(1-methylethyl)amino]ethyl]amino]carbonyl]-4-hydroxyphenyl]-  
 5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



IT 550362-43-1P 550362-44-2P 550362-45-3P  
 550362-46-4P 550362-47-5P 550362-48-6P  
 550362-49-7P 550362-50-0P 550362-51-1P  
 550362-52-2P 550362-53-3P 550362-54-4P  
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 550362-58-8P 550362-59-9P 550362-61-3P  
 550362-62-4P 550362-63-5P 550362-64-6P  
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 550362-89-5P 550362-90-8P 550362-91-9P  
 550362-92-0P 550362-93-1P 550362-94-2P  
 550362-95-3P 550362-96-4P 550362-97-5P  
 550362-98-6P 550362-99-7P 550363-00-3P  
 550363-01-4P 550363-02-5P 550363-03-6P  
 550363-04-7P 550363-05-8P 550367-36-7P  
 550367-37-8P 550367-38-9P

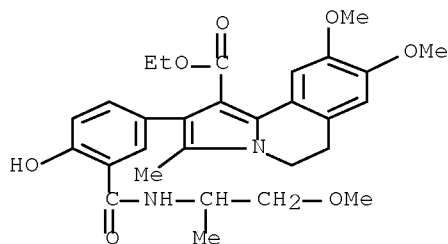
RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU  
 (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study);

PREP (Preparation); USES (Uses)

(preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents)

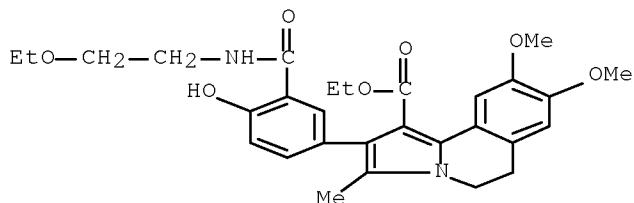
RN 550362-43-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[(2-methoxy-1-methylethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



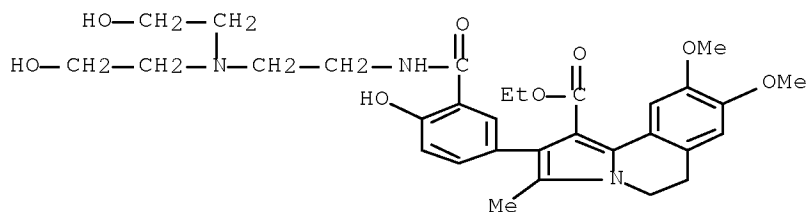
RN 550362-44-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-(ethoxyethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-45-3 CAPLUS

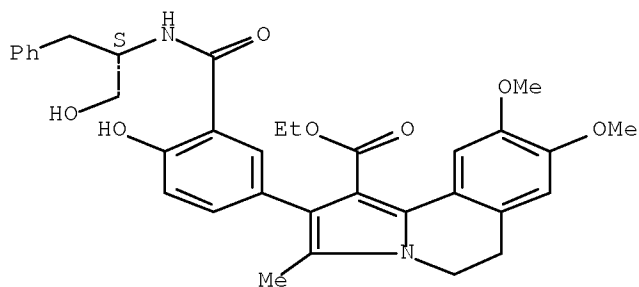
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-[bis(2-hydroxyethyl)amino]ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-46-4 CAPLUS

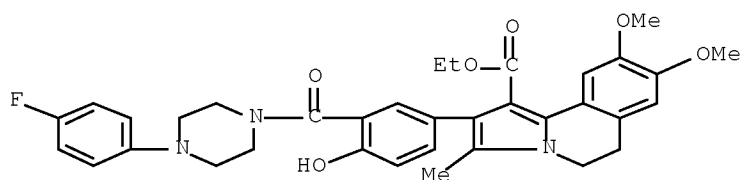
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-1-(hydroxymethyl)-2-phenylethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

Absolute stereochemistry.



RN 550362-47-5 CAPLUS

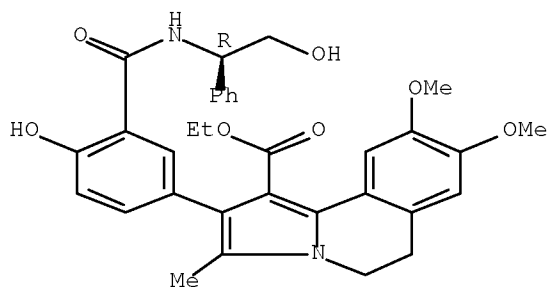
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(4-fluorophenyl)-1-piperazinyl]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-48-6 CAPLUS

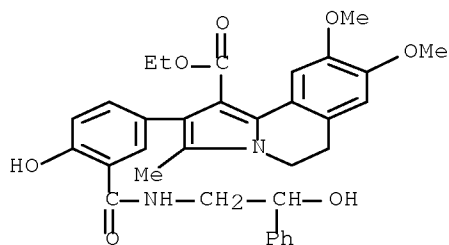
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-2-hydroxy-1-  
phenylethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

Absolute stereochemistry.



RN 550362-49-7 CAPLUS

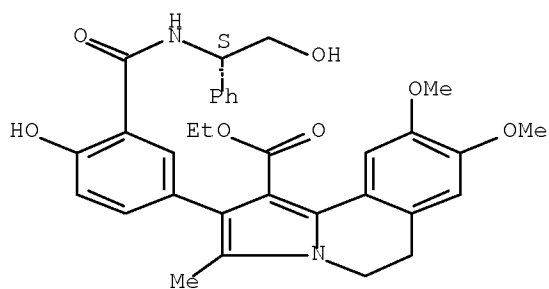
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[ (2-hydroxy-2-  
phenylethyl) amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



RN 550362-50-0 CAPLUS

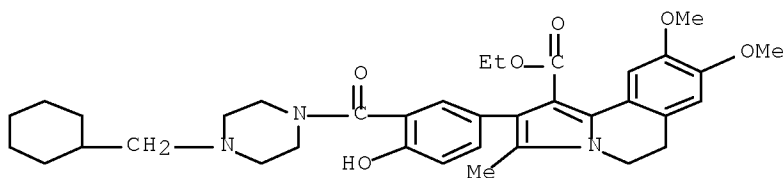
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-2-hydroxy-1-phenylethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

Absolute stereochemistry.



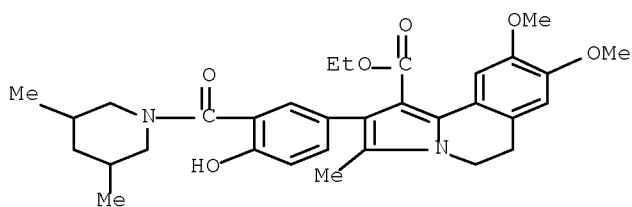
RN 550362-51-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-52-2 CAPLUS

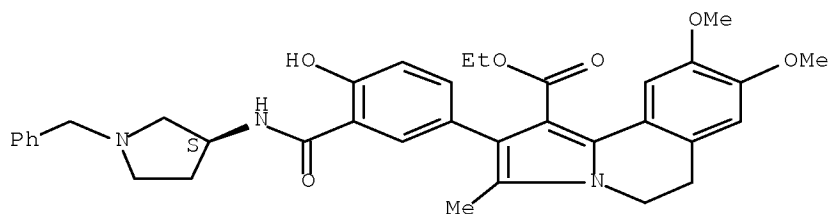
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(3,5-dimethyl-1-piperidinyl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-53-3 CAPLUS

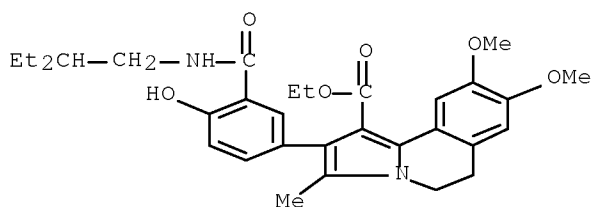
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(3S)-1-(phenylmethyl)-3-pyrrolidinyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

Absolute stereochemistry.



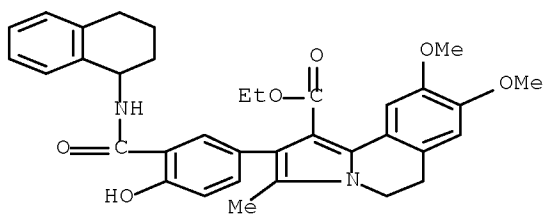
RN 550362-54-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-ethylbutyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



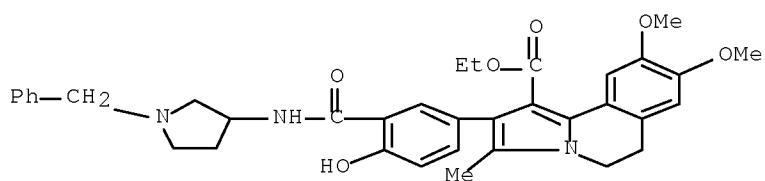
RN 550362-55-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1,2,3,4-tetrahydro-1-naphthalenyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



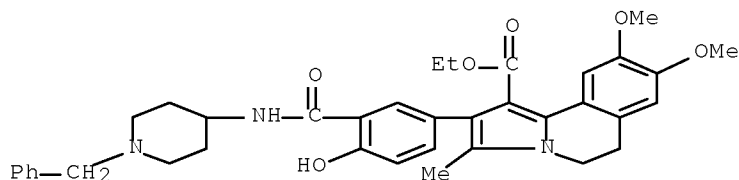
RN 550362-56-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[1-(phenylmethyl)-3-  
pyrrolidinyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



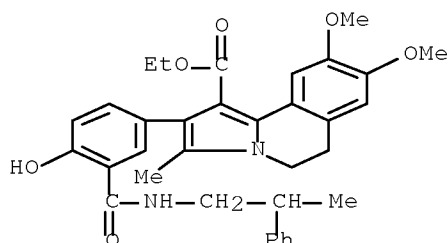
RN 550362-57-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[1-(phenylmethyl)-4-  
piperidinyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



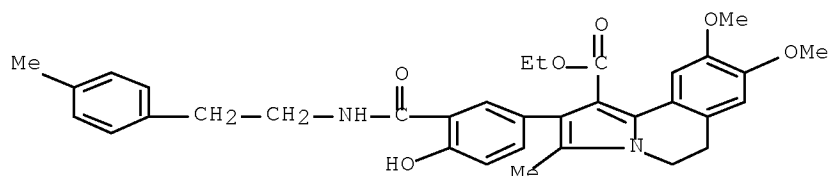
RN 550362-58-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[1-(2-phenylpropyl)amino]carbonyl]phenyl]-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

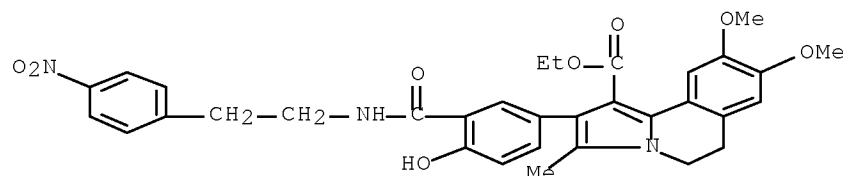




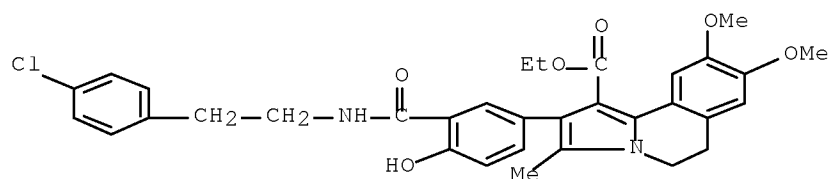
RN 550362-59-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[2-(4-  
 methylphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



RN 550362-61-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[2-(4-  
 nitrophenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

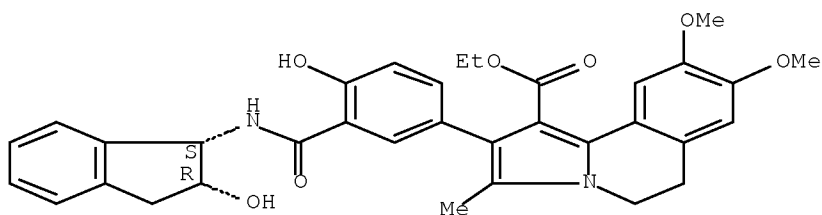


RN 550362-62-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[2-(4-chlorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



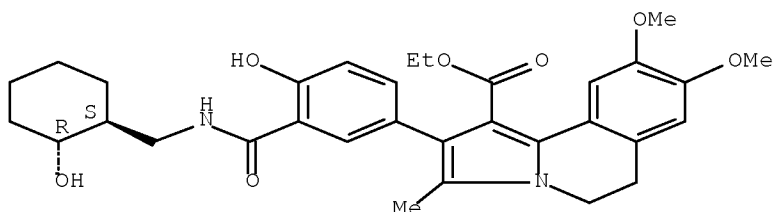
RN 550362-63-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1S,2R)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]carbonyl]-4-  
 hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
 NAME)

Absolute stereochemistry.

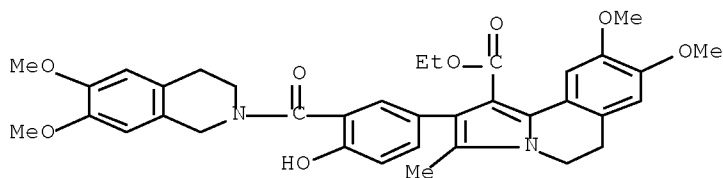


RN 550362-64-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1S,2R)-2-  
 hydroxycyclohexyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,  
 ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

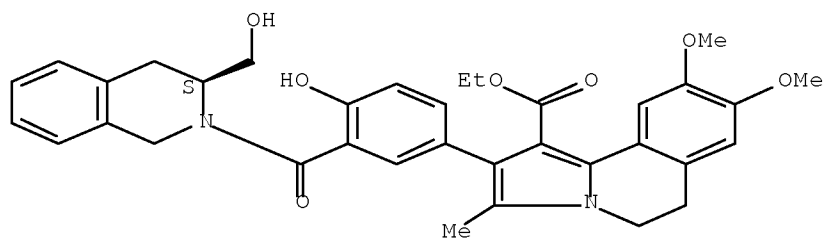


RN 550362-65-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)carbonyl]-4-  
 hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
 NAME)



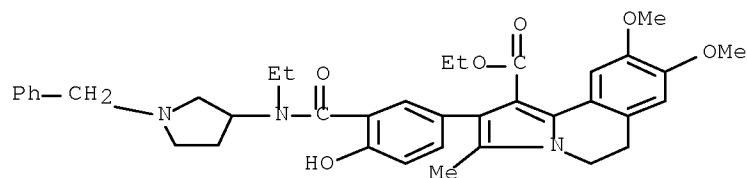
RN 550362-66-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[(3S)-3,4-dihydro-3-(hydroxymethyl)-2(1H)-isoquinolinyl]carbonyl]-4-  
 hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
 NAME)

Absolute stereochemistry.



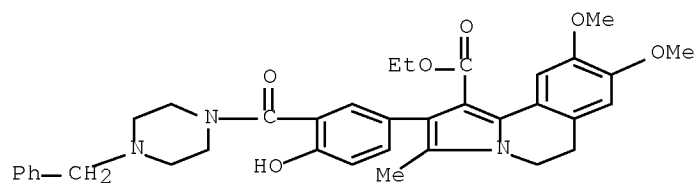
RN 550362-67-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[ethyl[1-(phenylmethyl)-3-pyrrolidinyl]amino]carbonyl]-4-  
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)



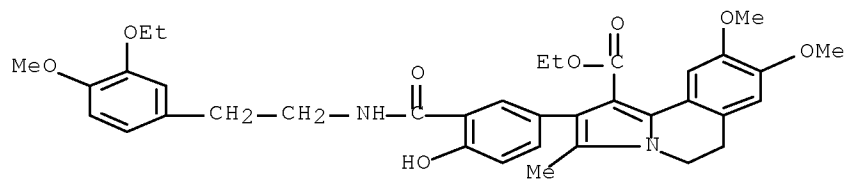
RN 550362-68-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[4-(phenylmethyl)-1-  
piperazinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)

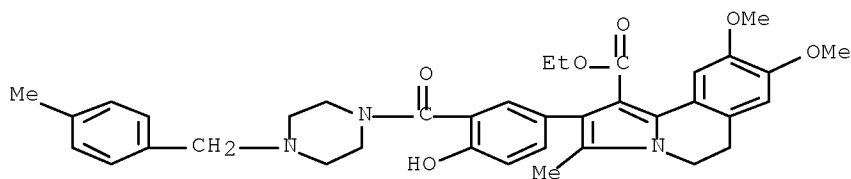


RN 550362-69-1 CAPLUS

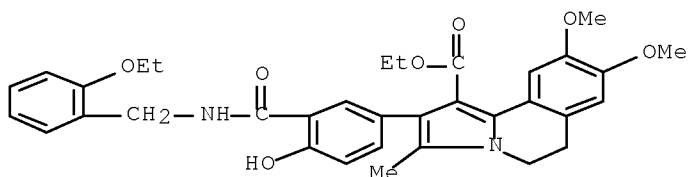
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(3-ethoxy-4-methoxyphenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



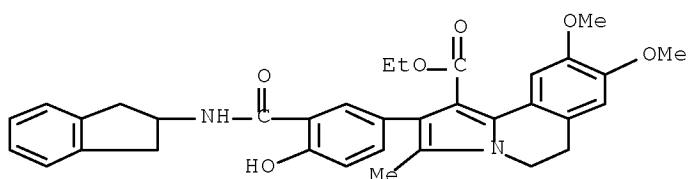
RN 550362-70-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[4-[(4-methylphenyl)methyl]-1-  
 piperazinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
 INDEX NAME)



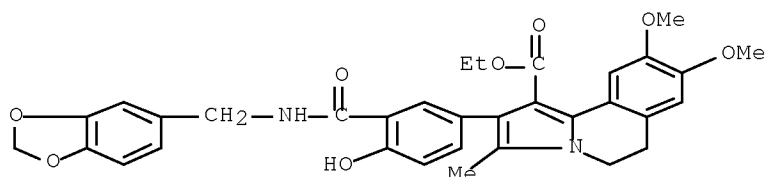
RN 550362-71-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(2-ethoxyphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-72-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(2,3-dihydro-1H-inden-2-yl)amino]carbonyl]-4-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

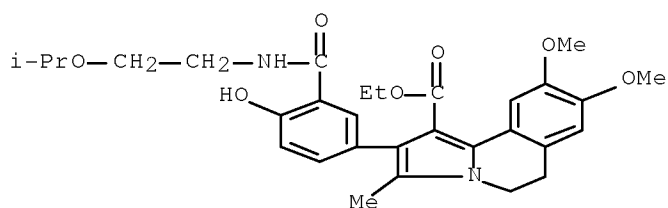


RN 550362-73-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1,3-benzodioxol-5-ylmethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



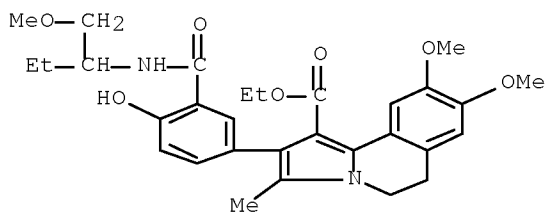
RN 550362-74-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[2-(1-  
methylethoxy)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



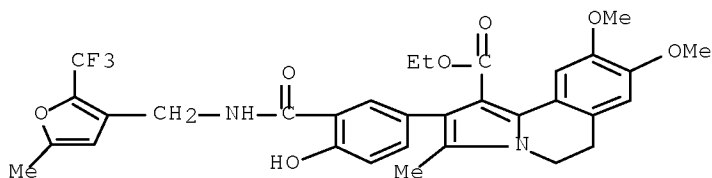
RN 550362-75-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[1-(  
methoxymethyl)propyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)

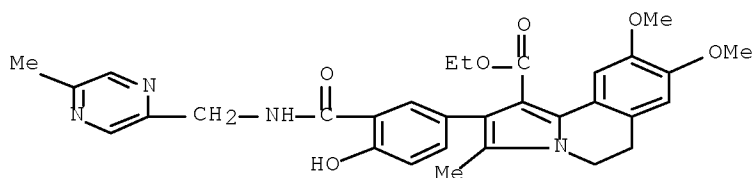


RN 550362-76-0 CAPLUS

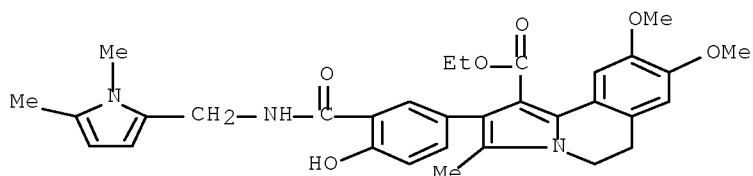
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[5-methyl-2-(trifluoromethyl)-3-  
furanyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



RN 550362-77-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(5-methyl-2-  
 pyrazinyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

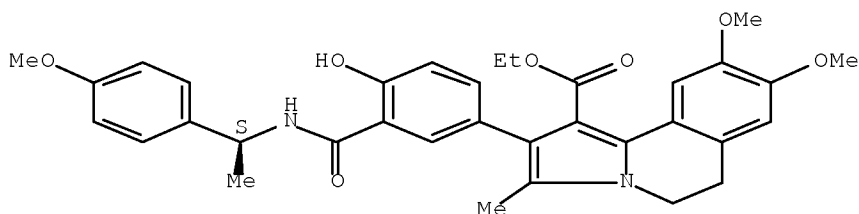


RN 550362-78-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1,5-dimethyl-1H-pyrrol-2-yl)methyl]amino]carbonyl]-4-  
 hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
 NAME)



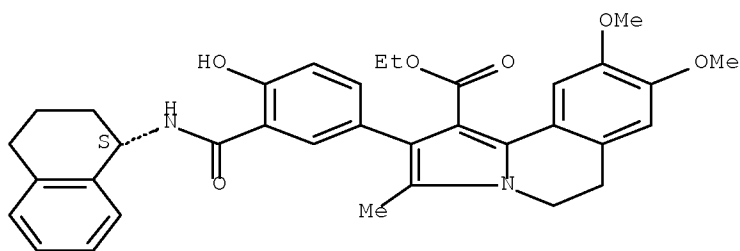
RN 550362-79-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-1-(4-  
 methoxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550362-80-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-1,2,3,4-tetrahydro-1-  
 naphthalenyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)

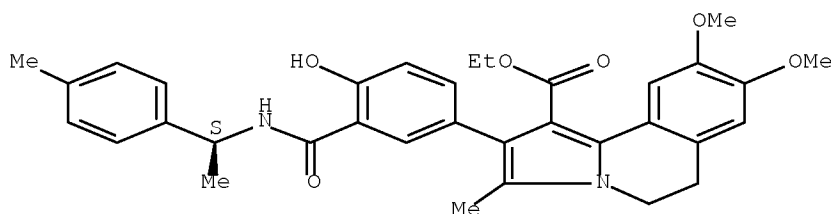
Absolute stereochemistry.



RN 550362-81-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-1-(4-methylphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

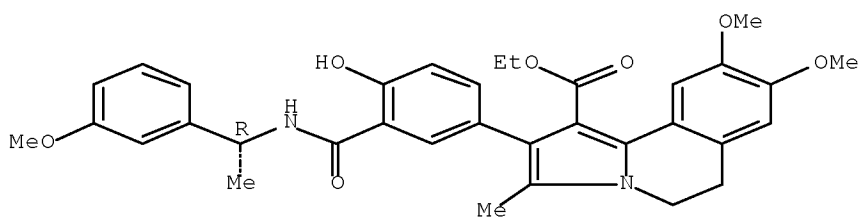
Absolute stereochemistry.



RN 550362-82-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-1-(3-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

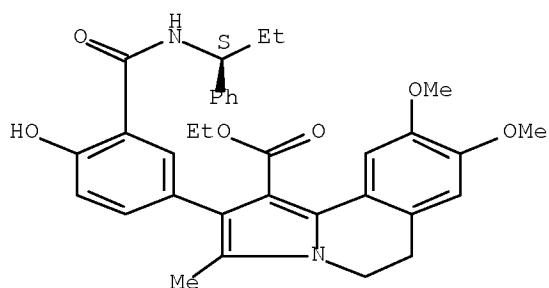
Absolute stereochemistry.



RN 550362-83-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-1-phenylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

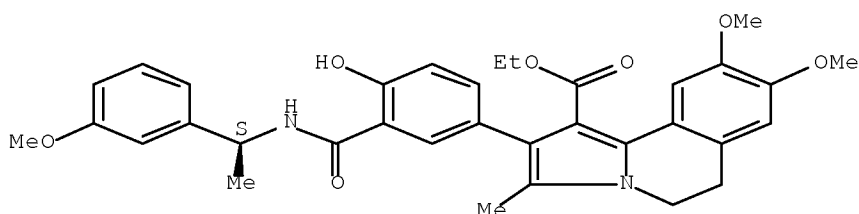
Absolute stereochemistry.



RN 550362-84-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1S)-1-(3-methoxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

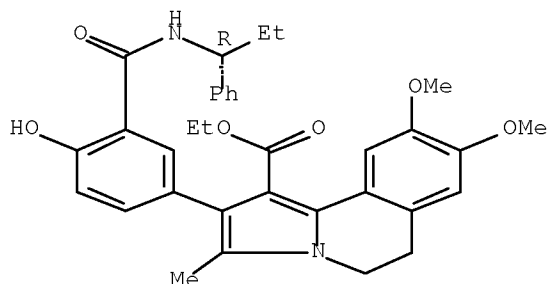
Absolute stereochemistry.



RN 550362-85-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-1-phenylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

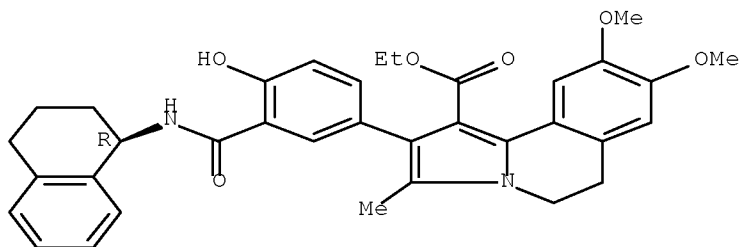


RN 550362-86-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

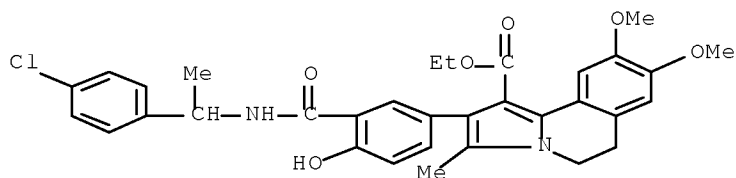
Absolute stereochemistry.





RN 550362-87-3 CAPLUS

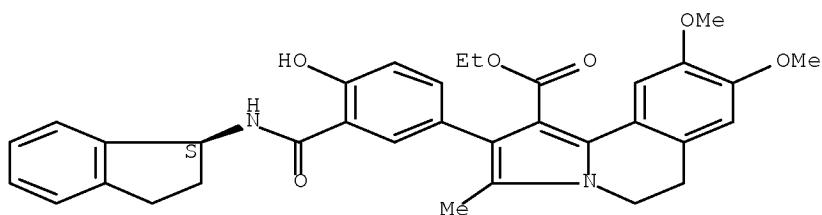
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[1-(4-chlorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-88-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1S)-2,3-dihydro-1H-inden-1-yl]amino]carbonyl]-4-hydroxyphenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

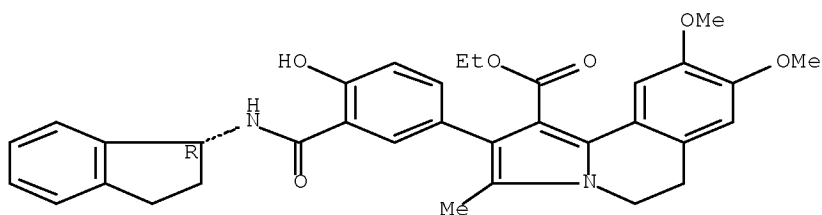
Absolute stereochemistry.



RN 550362-89-5 CAPLUS

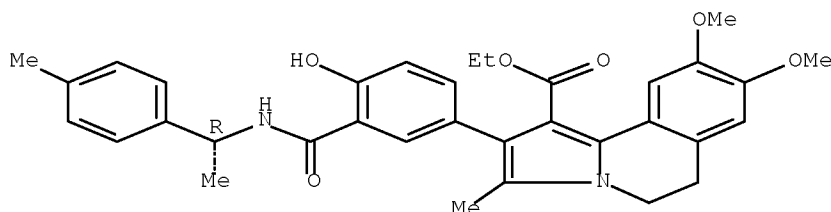
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1R)-2,3-dihydro-1H-inden-1-yl]amino]carbonyl]-4-hydroxyphenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



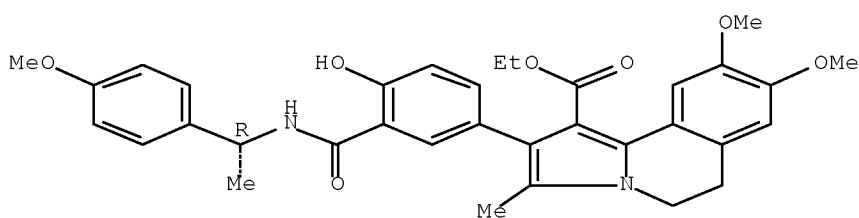
RN 550362-90-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-1-(4-  
 methylphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

Absolute stereochemistry.

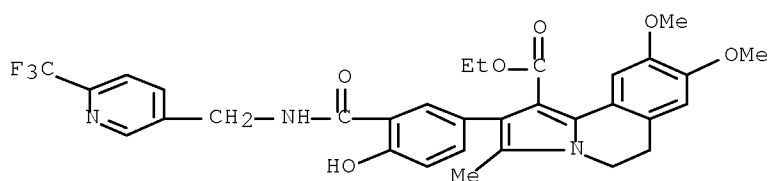


RN 550362-91-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-1-(4-  
 methoxyphenyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

Absolute stereochemistry.

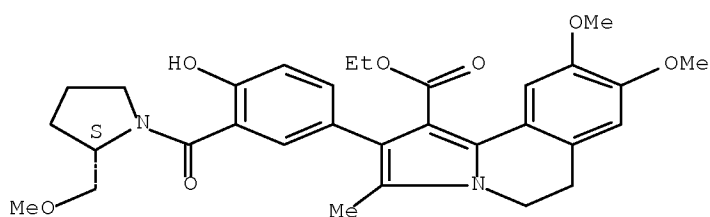


RN 550362-92-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[6-(trifluoromethyl)-3-  
 pyridinyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

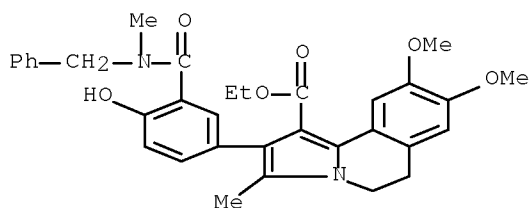


RN 550362-93-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[ (2S)-2-(methoxymethyl)-1-  
 pyrrolidinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
 INDEX NAME)

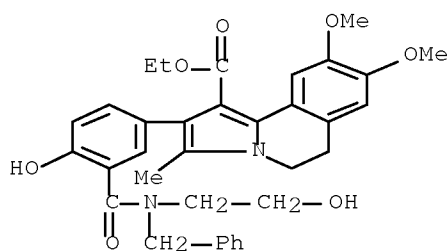
Absolute stereochemistry.



RN 550362-94-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[methyl(phenylmethyl)amino]carbonyl]phenyl]-  
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

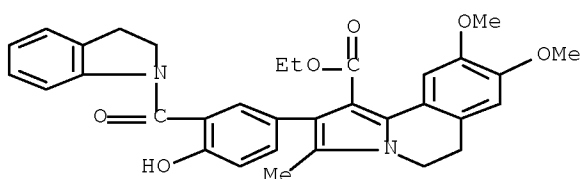


RN 550362-95-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[ (2-  
 hydroxyethyl) (phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,  
 ethyl ester (CA INDEX NAME)



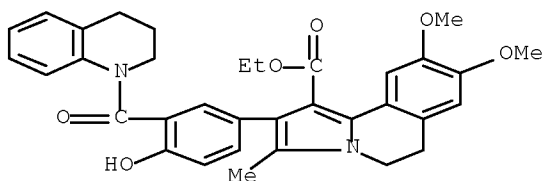
RN 550362-96-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(2,3-dihydro-1H-indol-1-yl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



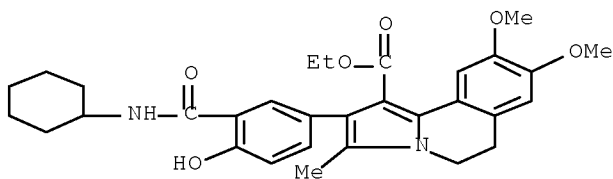
RN 550362-97-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(3,4-dihydro-1(2H)-quinolinyl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-98-6 CAPLUS

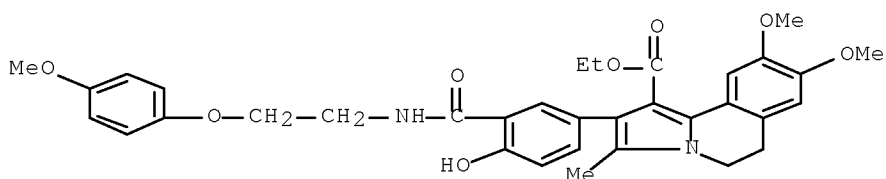
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclohexylamino)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



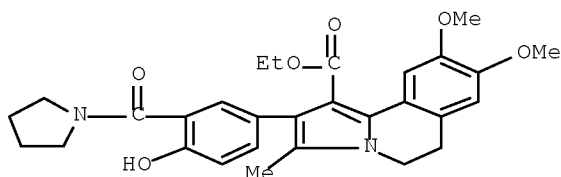
RN 550362-99-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

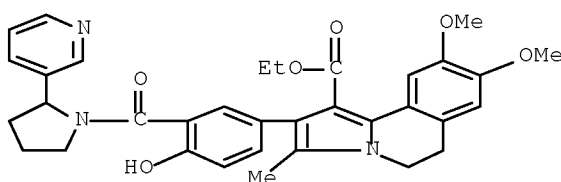
5,6-dihydro-2-[4-hydroxy-3-[[[2-(4-methoxyphenoxy)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



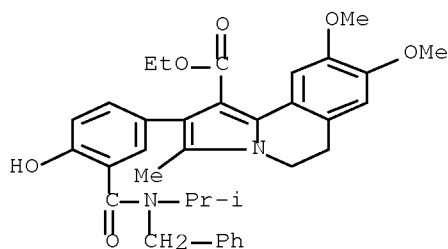
RN 550363-00-3 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-2-[4-hydroxy-3-(1-pyrrolidinylcarbonyl)phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-01-4 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-2-[4-hydroxy-3-[[2-(3-pyridinyl)-1-pyrrolidinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

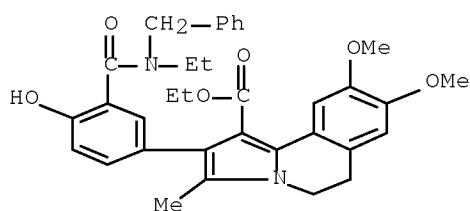


RN 550363-02-5 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-2-[4-hydroxy-3-[[[1-methylethyl] (phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-03-6 CAPLUS

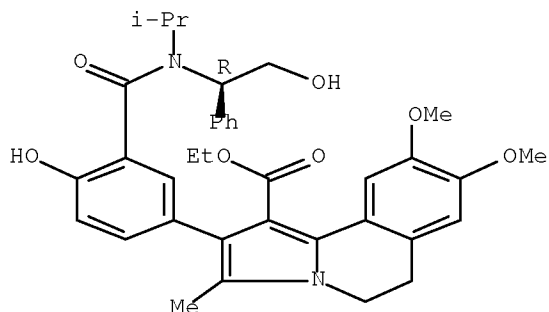
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[ethyl(phenylmethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-04-7 CAPLUS

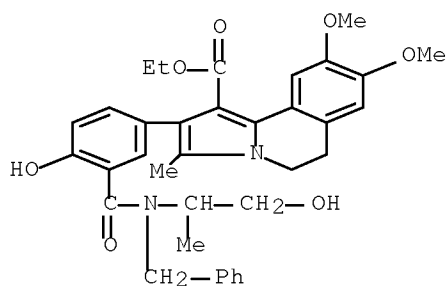
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-2-hydroxy-1-phenylethyl](1-  
methylethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

Absolute stereochemistry.



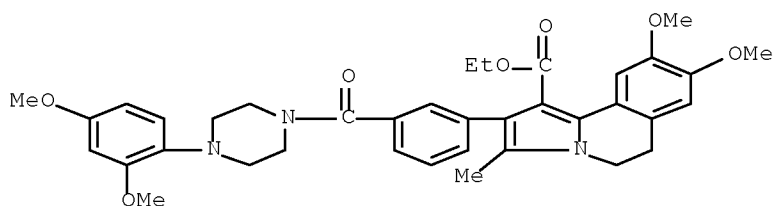
RN 550363-05-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[[(2-hydroxy-1-  
methylethyl)(phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



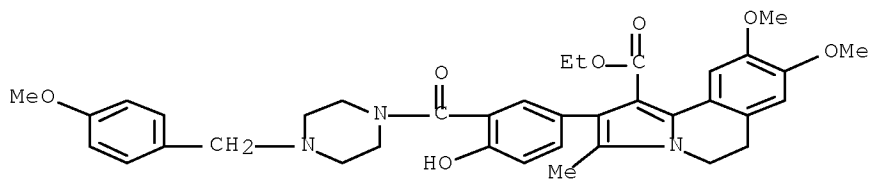
RN 550367-36-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(2,4-dimethoxyphenyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550367-37-8 CAPLUS

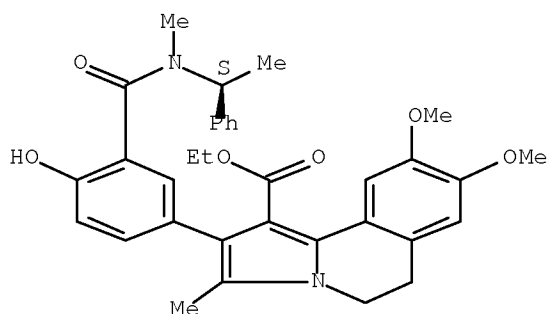
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[4-[(4-methoxyphenyl)methyl]-1-  
piperazinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



RN 550367-38-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[4-hydroxy-3-[[methyl[(1S)-1-  
phenylethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

Absolute stereochemistry.

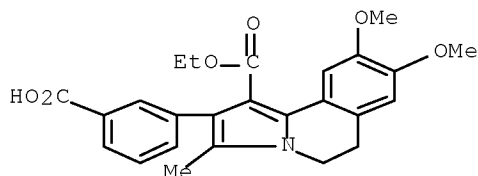


IT 550363-81-0P 550363-82-1P 550363-83-2P  
 550363-84-3P 550363-86-5P 550363-87-6P  
 550363-88-7P 550363-89-8P 550363-90-1P

RL: CRT (Combinatorial reactant); RCT (Reactant); SPN (Synthetic preparation); CMBI (Combinatorial study); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents)

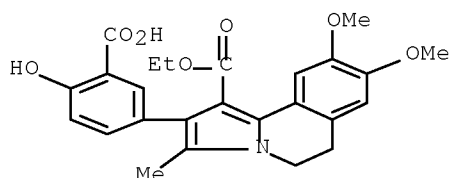
RN 550363-81-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-carboxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl ester  
 (CA INDEX NAME)



RN 550363-82-1 CAPLUS

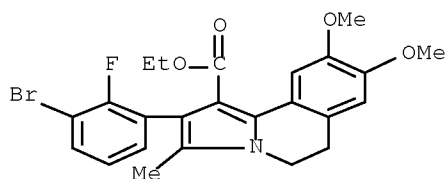
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-carboxy-4-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl ester (CA INDEX NAME)



RN 550363-83-2 CAPLUS

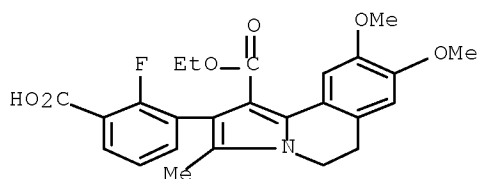
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-bromo-2-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)





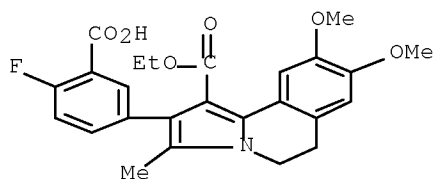
RN 550363-84-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-carboxy-2-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl  
ester (CA INDEX NAME)



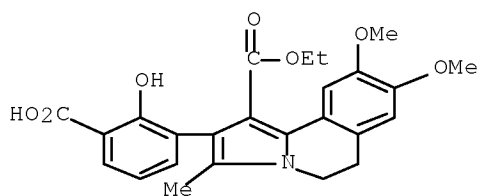
RN 550363-86-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-carboxy-4-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl  
ester (CA INDEX NAME)



RN 550363-87-6 CAPLUS

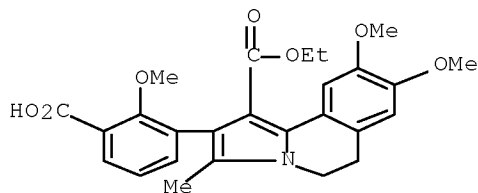
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-carboxy-2-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl  
ester (CA INDEX NAME)



RN 550363-88-7 CAPLUS

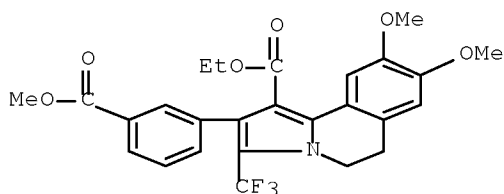
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-carboxy-2-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl

ester (CA INDEX NAME)



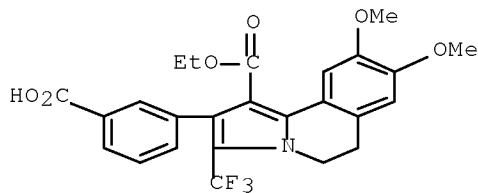
RN 550363-89-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-(methoxycarbonyl)phenyl]-3-  
(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



RN 550363-90-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-carboxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-(trifluoromethyl)-,  
1-ethyl ester (CA INDEX NAME)



IT 550359-37-0P 550359-38-1P 550359-39-2P  
550359-40-5P 550359-41-6P 550359-42-7P  
550359-43-8P 550359-44-9P 550359-45-0P  
550361-04-1P 550361-05-2P 550361-06-3P  
550361-07-4P 550361-08-5P 550361-09-6P  
550361-10-9P 550361-11-0P 550361-12-1P  
550361-13-2P 550361-14-3P 550361-15-4P  
550361-16-5P 550361-17-6P 550361-18-7P  
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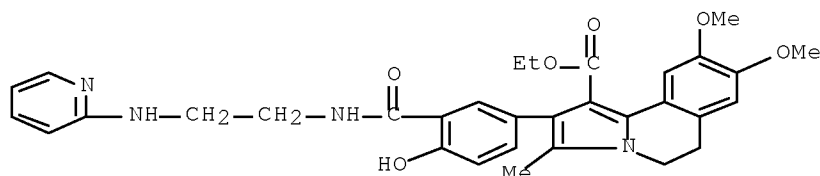
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 550363-71-8P 550363-72-9P 550363-73-0P  
 550363-74-1P 550363-75-2P 550363-76-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents)

RN 550359-37-0 CAPLUS

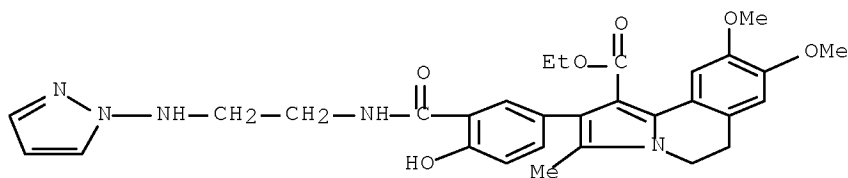
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-2-[4-hydroxy-3-[[[2-(2-pyridinylamino)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550359-38-1 CAPLUS

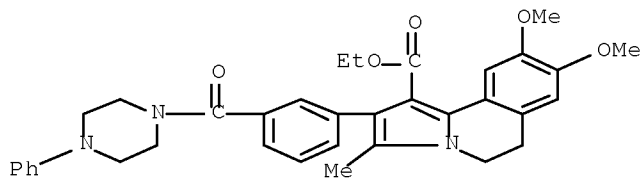
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-2-[4-hydroxy-3-[[[2-(1H-pyrazol-1-ylamino)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester

(CA INDEX NAME)



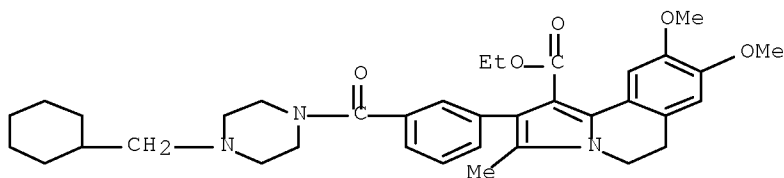
RN 550359-39-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-phenyl-1-  
piperazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



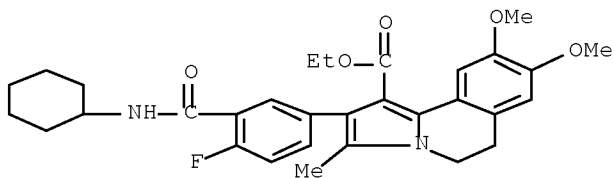
RN 550359-40-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



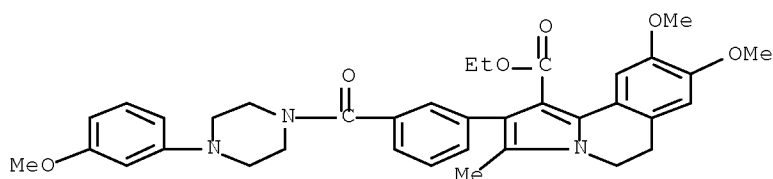
RN 550359-41-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclohexylamino)carbonyl]-4-fluorophenyl]-5,6-dihydro-8,9-dimethoxy-  
3-methyl-, ethyl ester (CA INDEX NAME)



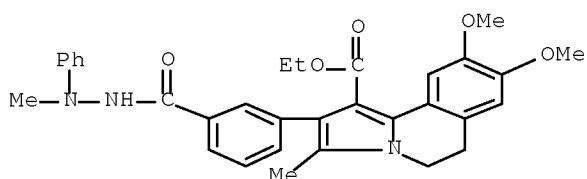
RN 550359-42-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[4-(3-methoxyphenyl)-1-  
piperazinyl]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



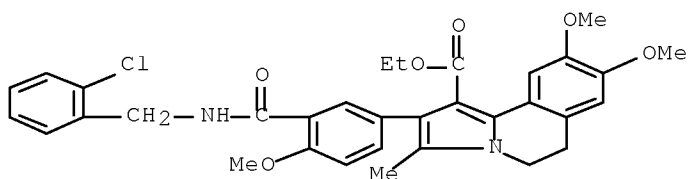
RN 550359-43-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-methyl-2-  
phenylhydrazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



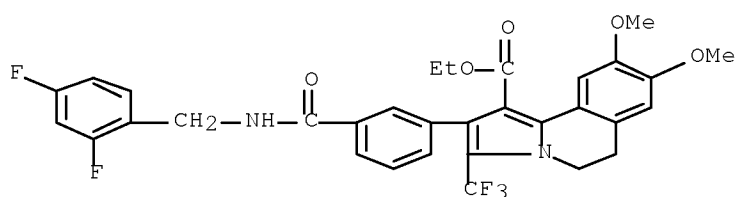
RN 550359-44-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-chlorophenyl)methyl]amino]carbonyl]-4-methoxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

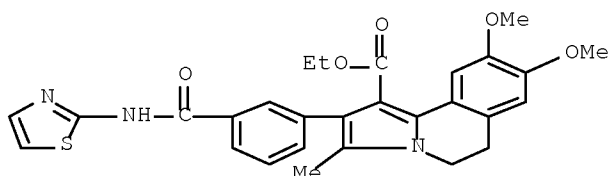


RN 550359-45-0 CAPLUS

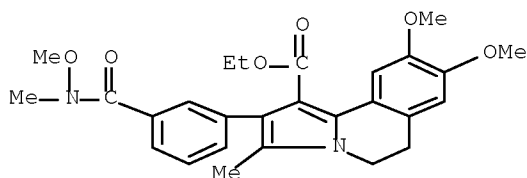
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2,4-difluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



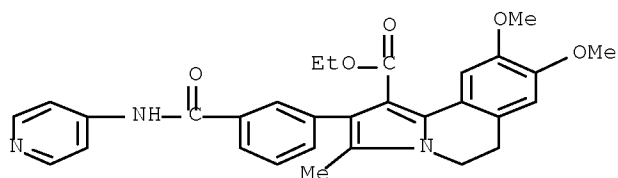
RN 550361-04-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-  
 thiazolylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-05-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-[3-[(methoxymethylamino)carbonyl]phenyl]-3-  
 methyl-, ethyl ester (CA INDEX NAME)

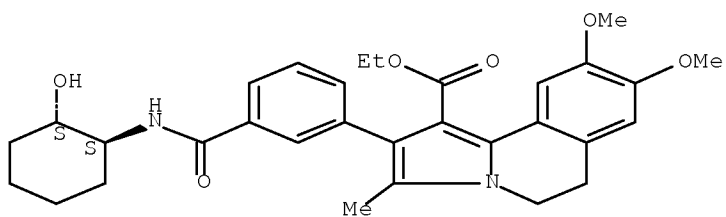


RN 550361-06-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-  
 pyridinylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

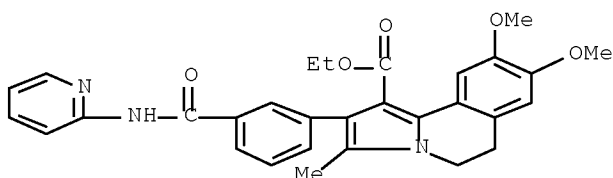


RN 550361-07-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[3-[[[(1S,2S)-2-hydroxycyclohexyl]amino]carbonyl]phenyl]-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

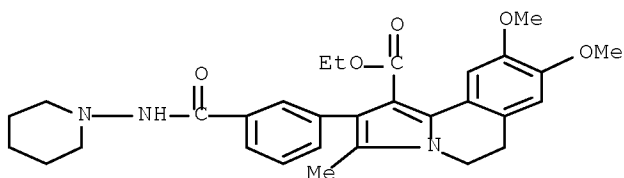
Absolute stereochemistry.



RN 550361-08-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-  
 pyridinylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

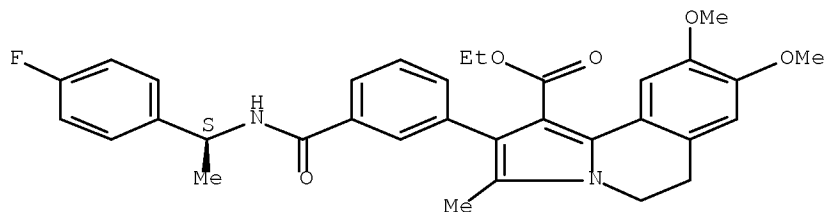


RN 550361-09-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-  
 piperidinylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-10-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1S)-1-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-  
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

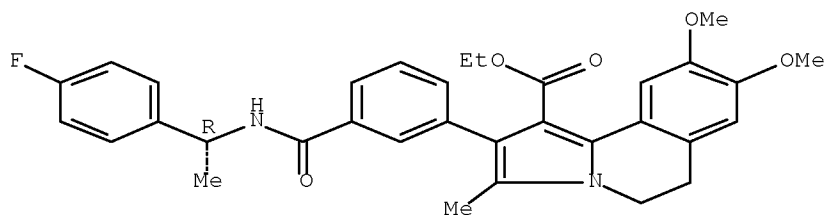
Absolute stereochemistry.



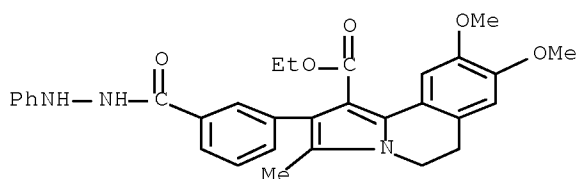
RN 550361-11-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1R)-1-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

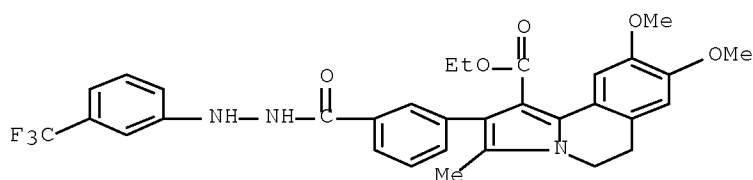
Absolute stereochemistry.



RN 550361-12-1 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-  
phenylhydrazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

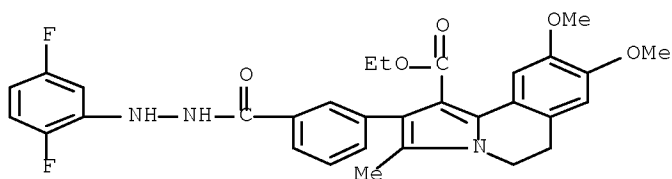


RN 550361-13-2 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-[3-(  
(trifluoromethyl)phenyl]hydrazinyl]carbonyl]phenyl]-, ethyl ester (CA  
INDEX NAME)



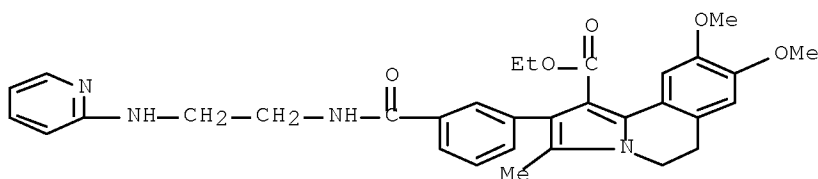
RN 550361-14-3 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-(2,5-difluorophenyl)hydrazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)





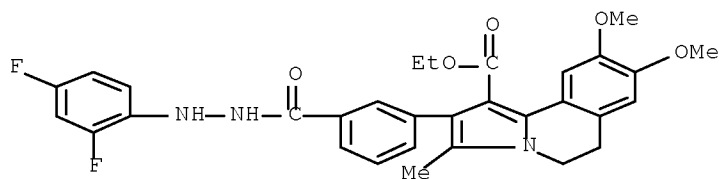
RN 550361-15-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(2-  
pyridinylamino)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



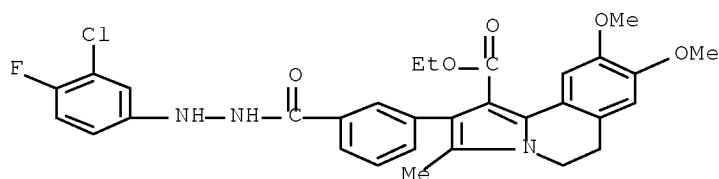
RN 550361-16-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-(2,4-difluorophenyl)hydrazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-17-6 CAPLUS

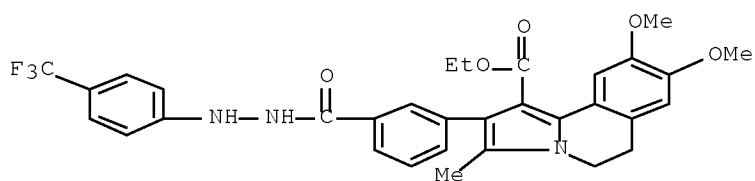
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-(3-chloro-4-fluorophenyl)hydrazinyl]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-18-7 CAPLUS

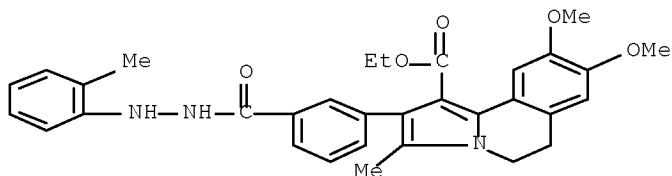
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-[4-  
(trifluoromethyl)phenyl]hydrazinyl]carbonyl]phenyl]-, ethyl ester (CA

INDEX NAME)



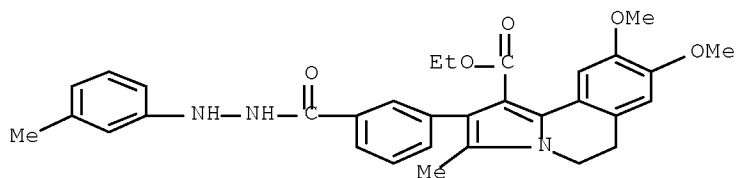
RN 550361-19-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(2-  
methylphenyl)hydrazinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



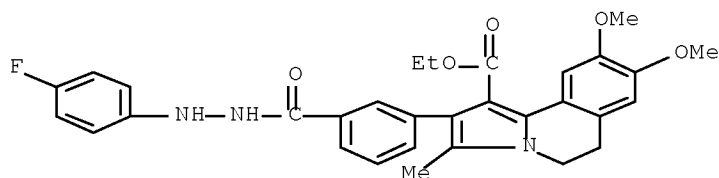
RN 550361-20-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(3-  
methylphenyl)hydrazinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



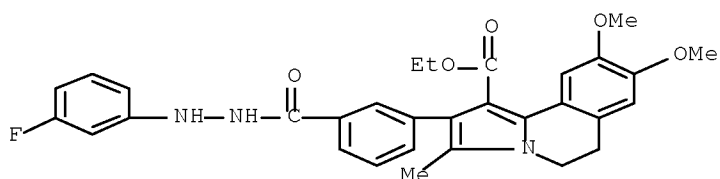
RN 550361-21-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-(4-fluorophenyl)hydrazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

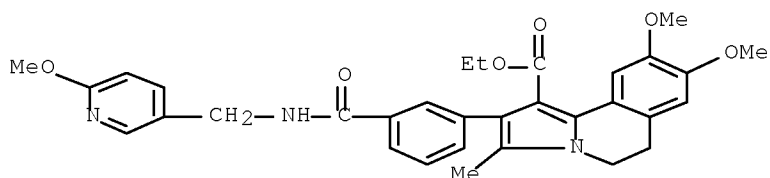


RN 550361-22-3 CAPLUS

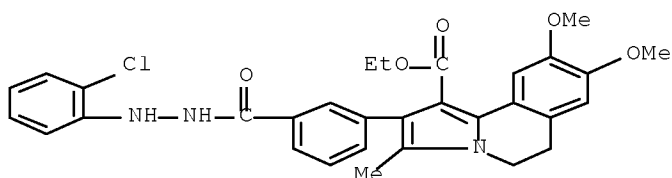
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-(3-fluorophenyl)hydrazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



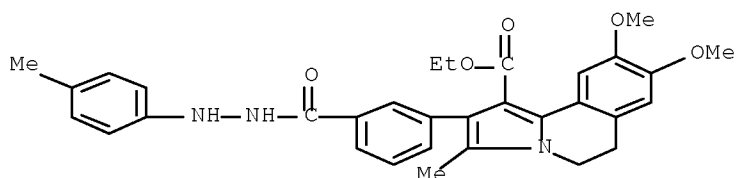
RN 550361-23-4 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(6-methoxy-3-  
pyridinyl)methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX  
NAME)



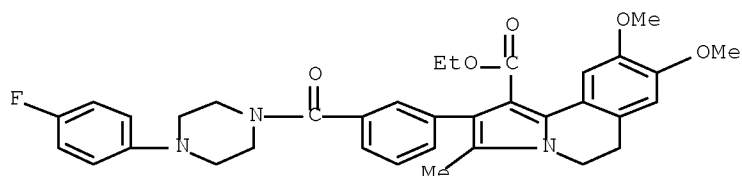
RN 550361-24-5 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-(2-chlorophenyl)hydrazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



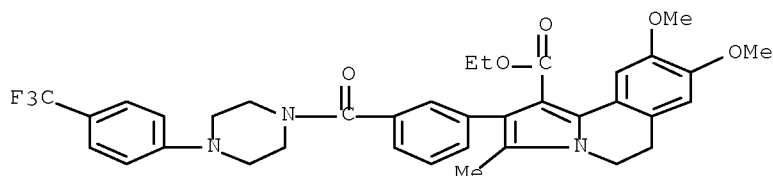
RN 550361-25-6 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2-(4-  
methylphenyl)hydrazinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



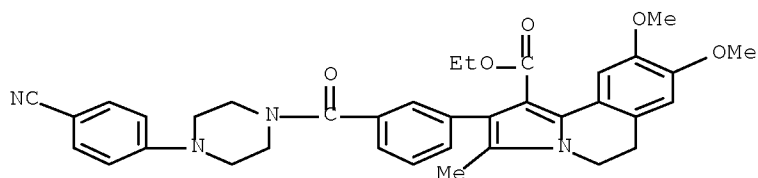
RN 550361-26-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[4-(4-fluorophenyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



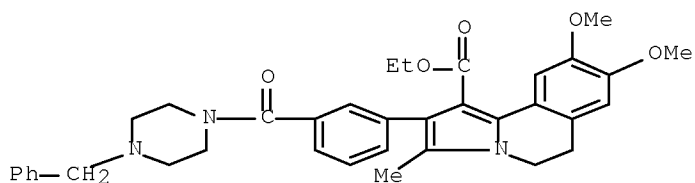
RN 550361-27-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[4-[4-(trifluoromethyl)phenyl]-1-  
 piperazinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-28-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[4-(4-cyanophenyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

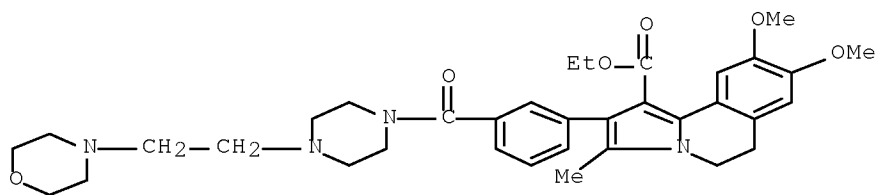


RN 550361-29-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[4-(phenylmethyl)-1-  
 piperazinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



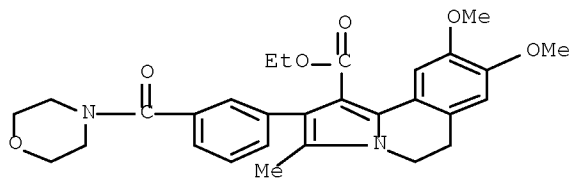
RN 550361-30-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[4-(2-(4-morpholinyl)ethyl)-1-piperazinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



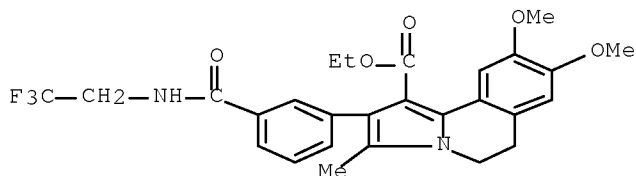
RN 550361-31-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(4-morpholinylcarbonyl)phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-32-5 CAPLUS

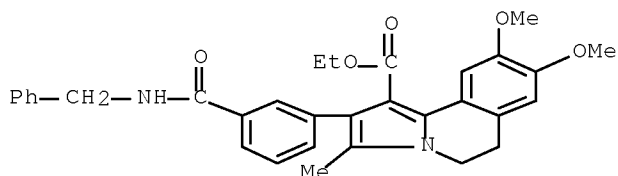
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[2,2,2-trifluoroethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-33-6 CAPLUS

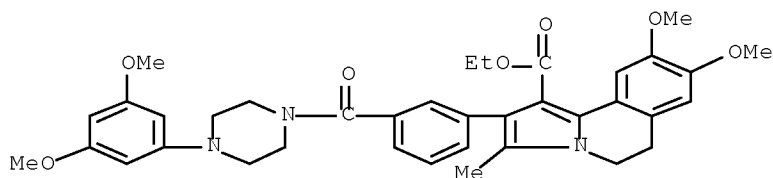
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-

[[ (phenylmethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



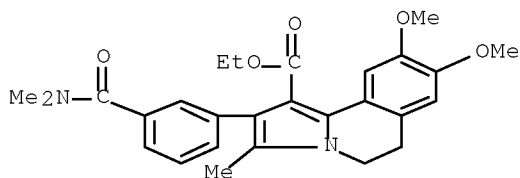
RN 550361-34-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(3,5-dimethoxyphenyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



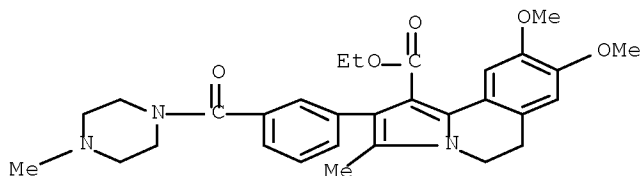
RN 550361-35-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(dimethylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



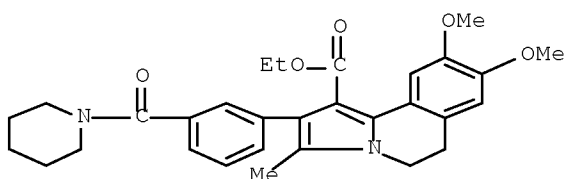
RN 550361-36-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-methyl-1-  
piperazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



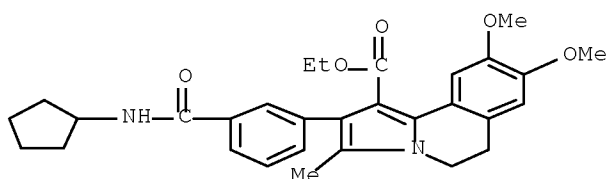
RN 550361-37-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(1-piperidinylcarbonyl)phenyl]-,  
ethyl ester (CA INDEX NAME)



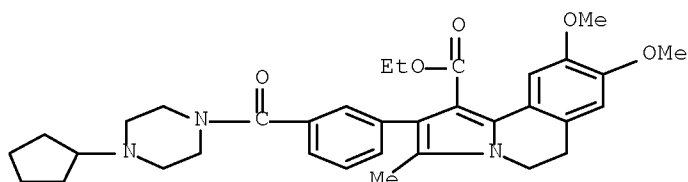
RN 550361-38-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclopentylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



RN 550361-39-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(4-cyclopentyl-1-piperazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester, hydrochloride (1:1) (CA INDEX NAME)



● HCl

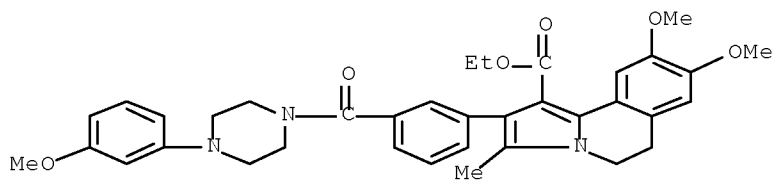
RN 550361-40-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[4-(3-methoxyphenyl)-1-  
piperazinyl]carbonyl]phenyl]-3-methyl-, ethyl ester,  
4-methylbenzenesulfonate (1:1) (CA INDEX NAME)

CM 1

CRN 550359-42-7

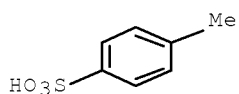
CMF C36 H39 N3 O6



CM 2

CRN 104-15-4

CMF C7 H8 O3 S



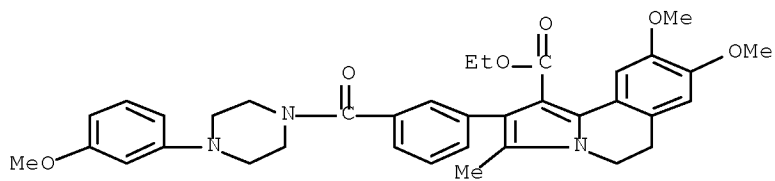
RN 550361-41-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[4-(3-methoxyphenyl)-1-  
piperazinyl]carbonyl]phenyl]-3-methyl-, ethyl ester, monomethanesulfonate  
(9CI) (CA INDEX NAME)

CM 1

CRN 550359-42-7

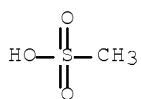
CMF C36 H39 N3 O6



CM 2

CRN 75-75-2

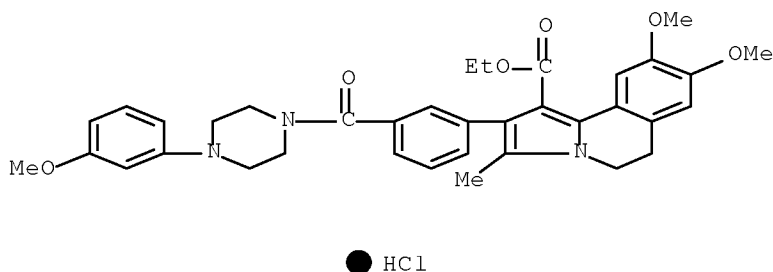
CMF C H4 O3 S



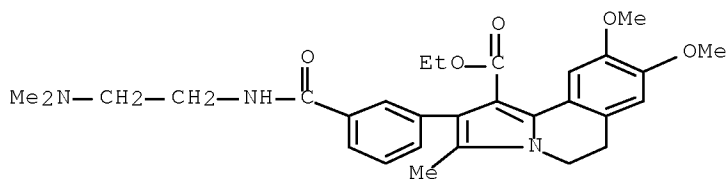
RN 550361-42-7 CAPLUS



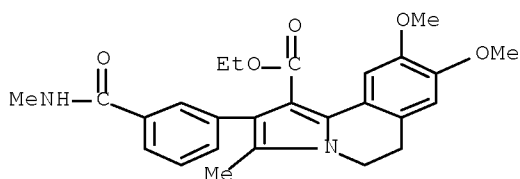
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[4-(3-methoxyphenyl)-1-  
piperazinyl]carbonyl]phenyl]-3-methyl-, ethyl ester, hydrochloride (1:1)  
(CA INDEX NAME)



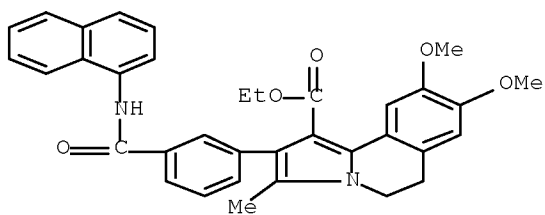
RN 550361-43-8 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[2-(dimethylamino)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-44-9 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(methylamino)carbonyl]phenyl]-,  
ethyl ester (CA INDEX NAME)

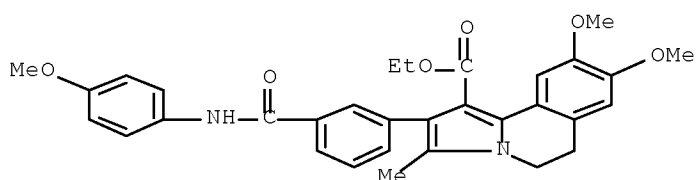


RN 550361-45-0 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-  
naphthalenylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



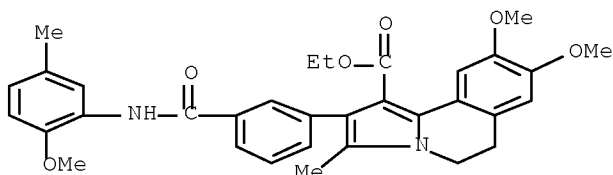
RN 550361-46-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[4-methoxyphenyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



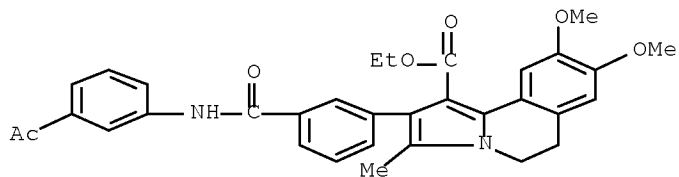
RN 550361-47-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[2-methoxy-5-methylphenyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-48-3 CAPLUS

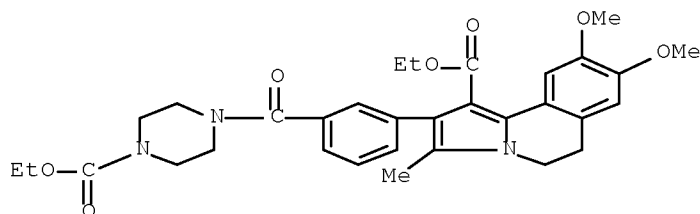
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[3-acetylphenyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-49-4 CAPLUS

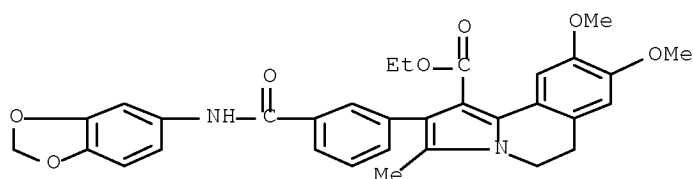
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

2-[3-[[4-(ethoxycarbonyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



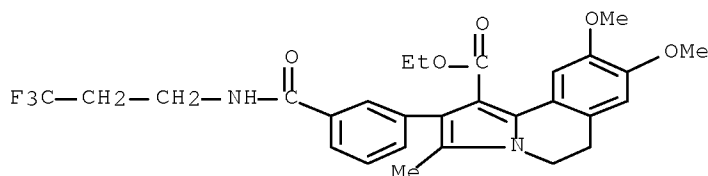
RN 550361-50-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(1,3-benzodioxol-5-ylamino)carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



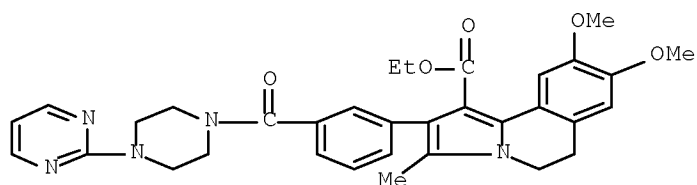
RN 550361-51-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[3,3,3-  
trifluoropropyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-52-9 CAPLUS

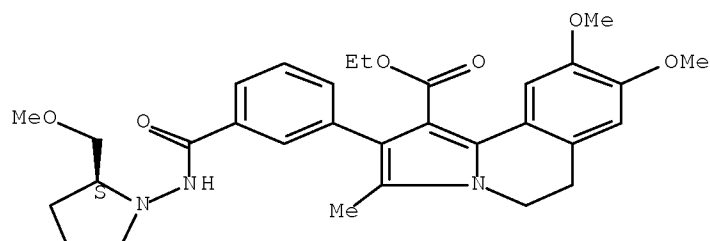
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[4-(2-pyrimidinyl)-1-  
piperazinyl]carbonyl]phenyl]-, ethyl ester, hydrochloride (1:1) (CA INDEX  
NAME)



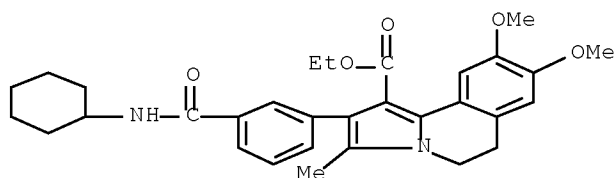
● HCl

RN 550361-53-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-[3-[[[(2S)-2-(methoxymethyl)-1-pyrrolidinyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

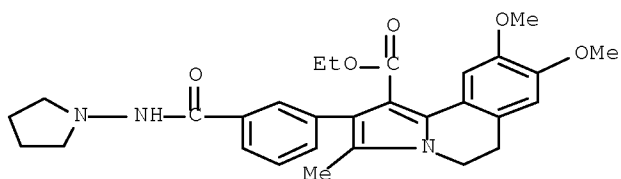
Absolute stereochemistry.



RN 550361-54-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[(cyclohexylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

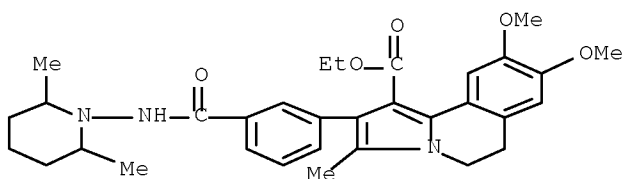


RN 550361-55-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-pyrrolidinylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



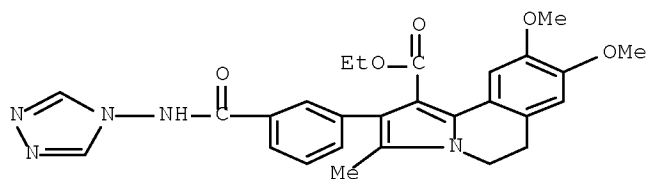
RN 550361-56-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2,6-dimethyl-1-piperidiny]amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



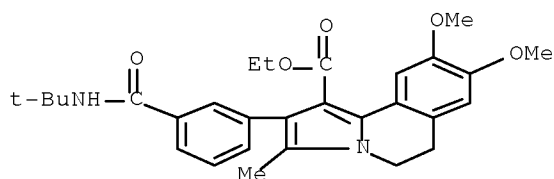
RN 550361-57-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4H-1,2,4-triazol-4-  
ylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-58-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(1,1-dimethylethylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-  
3-methyl-, ethyl ester (CA INDEX NAME)

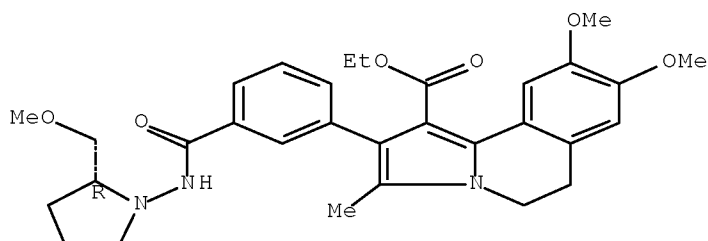


RN 550361-59-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(2R)-2-(methoxymethyl)-1-  
pyrrolidiny]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX

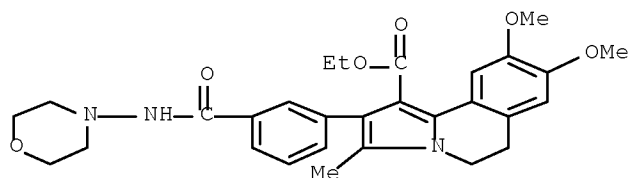
NAME)

Absolute stereochemistry.



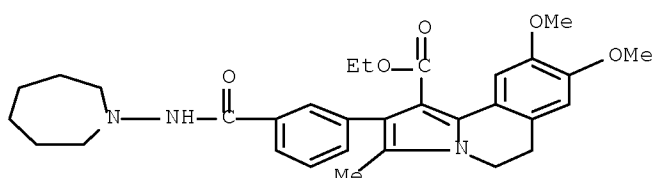
RN 550361-60-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-  
morpholinylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



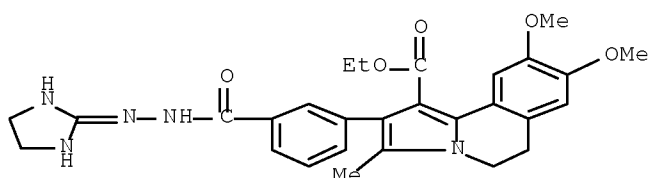
RN 550361-61-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[ (hexahydro-1H-azepin-1-yl) amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

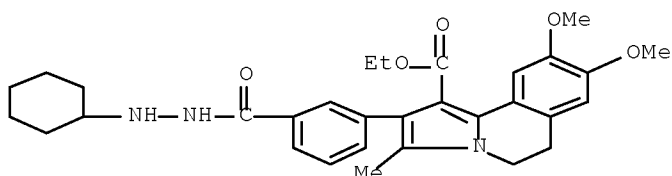


RN 550361-62-1 CAPLUS

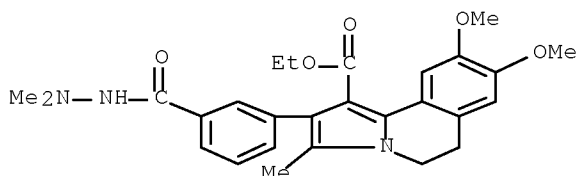
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[2-(4,5-dihydro-1H-imidazol-2-yl)hydrazinyl]carbonyl]phenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-63-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[(2-cyclohexylhydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
 methyl-, ethyl ester (CA INDEX NAME)

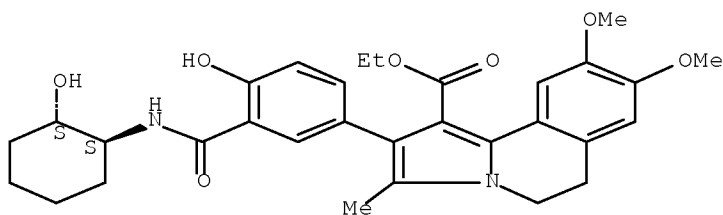


RN 550361-64-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[(2,2-dimethylhydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
 methyl-, ethyl ester (CA INDEX NAME)



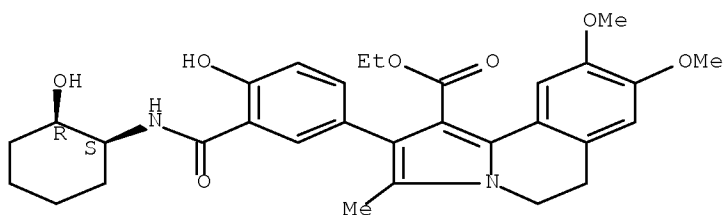
RN 550363-06-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1S,2S)-2-hydroxycyclohexyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

Absolute stereochemistry.

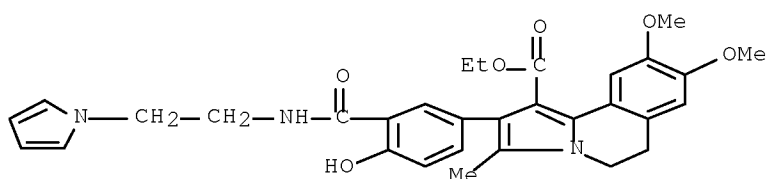


RN 550363-07-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1S,2R)-2-hydroxycyclohexyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

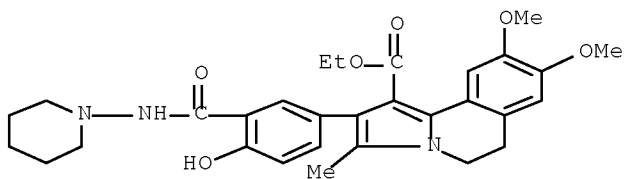
Absolute stereochemistry.



RN 550363-08-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[2-(1H-pyrrol-1-yl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

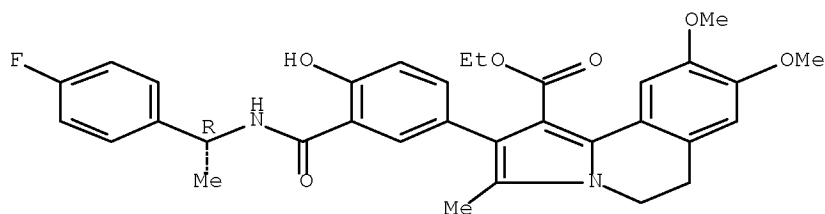


RN 550363-09-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[(1-piperidinylamino)carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-10-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1R)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

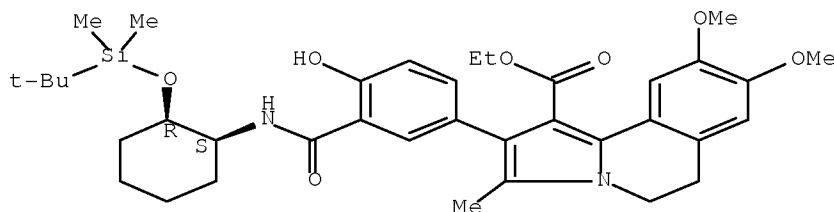
Absolute stereochemistry.





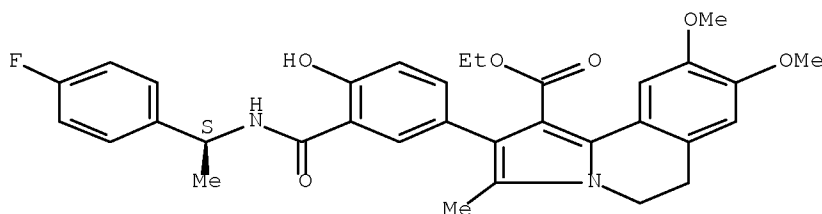
RN 550363-11-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1S,2R)-2-[[ (1,1-dimethylethyl)dimethylsilyl]oxy]cyclohexyl]amino]  
 carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

Absolute stereochemistry.



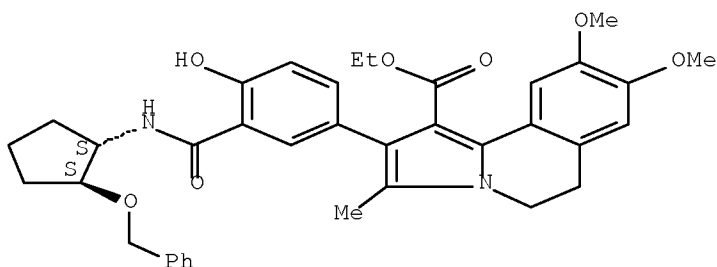
RN 550363-12-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1S)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



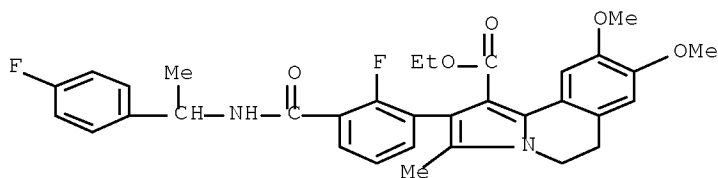
RN 550363-13-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[4-hydroxy-3-[[[(1S,2S)-2-(  
 phenylmethoxy)cyclopentyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,  
 ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550363-14-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2-fluoro-3-[[[1-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-

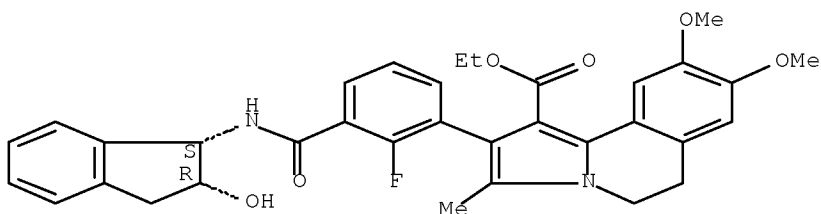
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-15-0 CAPLUS

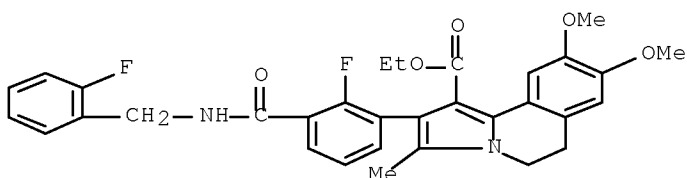
CN    Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1S,2R)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]carbonyl]-2-  
fluorophenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)

Absolute stereochemistry.



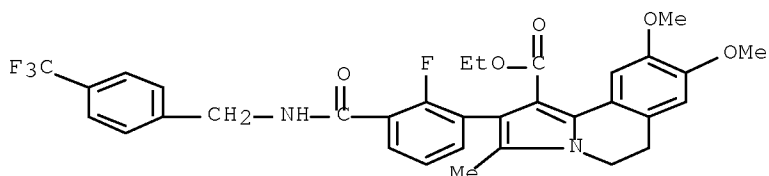
RN 550363-16-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[[(2-fluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



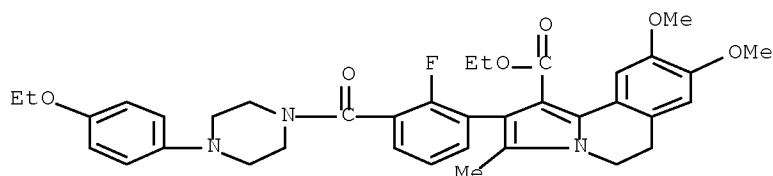
RN 550363-17-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[[4-(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



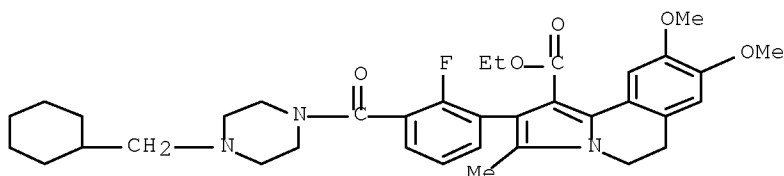
RN 550363-18-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(4-ethoxyphenyl)-1-piperazinyl]carbonyl]-2-fluorophenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



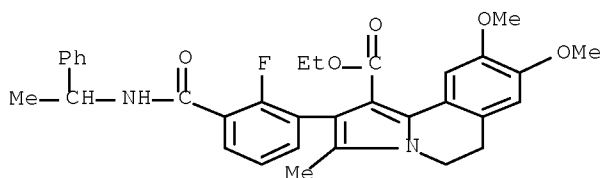
RN 550363-19-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]-2-fluorophenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



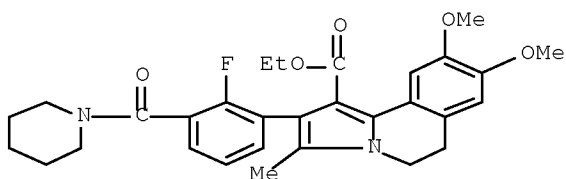
RN 550363-20-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[ (1-phenylethyl) amino]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



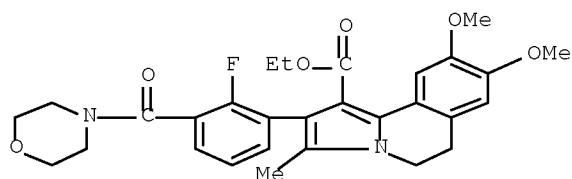
RN 550363-21-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-(1-piperidinylcarbonyl)phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



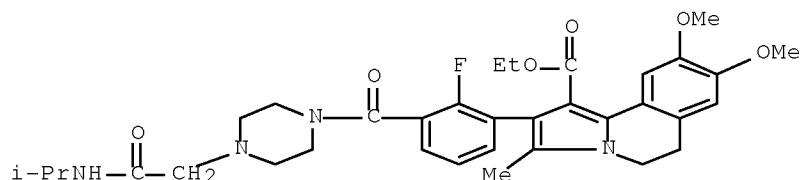
RN 550363-22-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-(4-morpholinylcarbonyl)phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



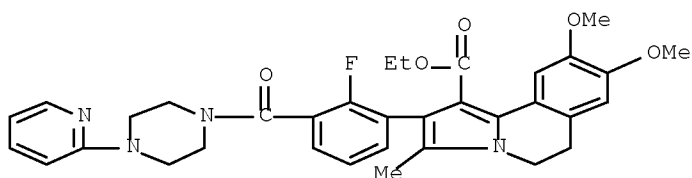
RN 550363-23-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[4-[(1-methylethyl)amino]-2-oxoethyl]-1-  
piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



RN 550363-24-1 CAPLUS

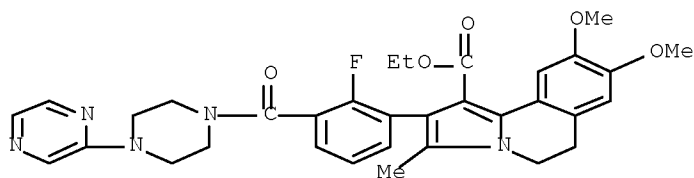
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[4-(2-pyridinyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-25-2 CAPLUS

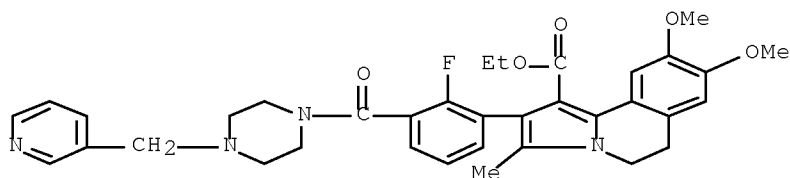
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[4-(2-pyrazinyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-

8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



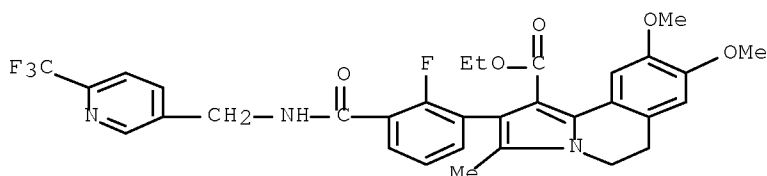
RN 550363-26-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[4-(3-pyridinylmethyl)-1-piperazinyl]carbonyl]phenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-27-4 CAPLUS

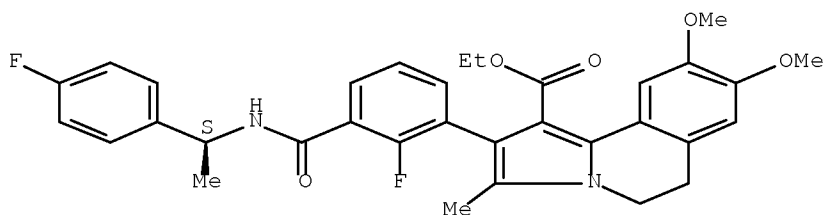
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[[6-(trifluoromethyl)-3-pyridinyl]methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-  
, ethyl ester (CA INDEX NAME)



RN 550363-28-5 CAPLUS

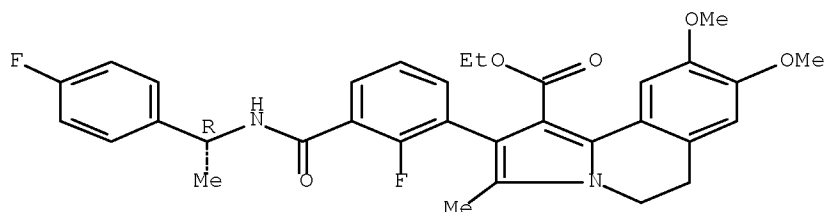
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[[[1-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

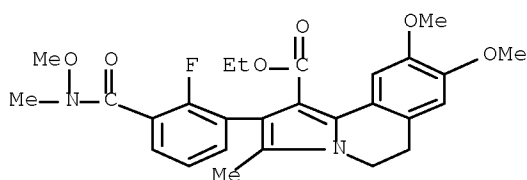


RN 550363-29-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2-fluoro-3-[[[(1R)-1-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

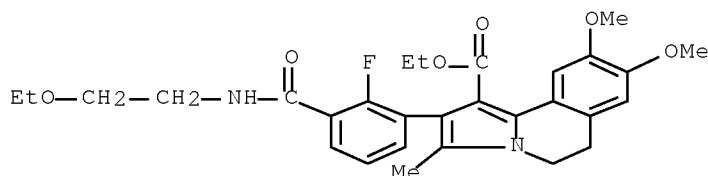
Absolute stereochemistry.



RN 550363-30-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2-fluoro-3-[(methoxymethylamino)carbonyl]phenyl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

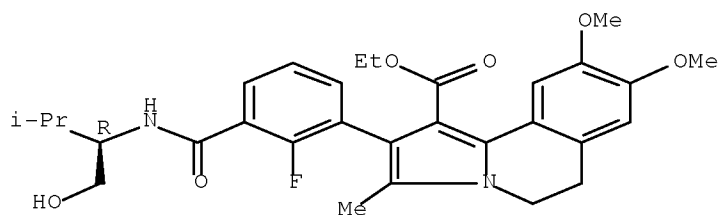


RN 550363-31-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[2-ethoxyethyl]amino]carbonyl]-2-fluorophenyl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



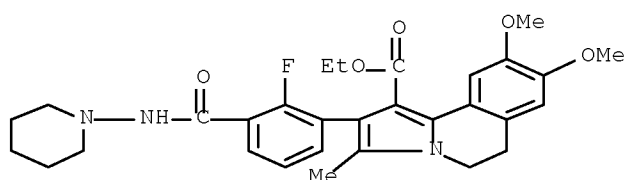
RN 550363-32-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2-fluoro-3-[[[(1R)-1-(hydroxymethyl)-2-  
 methylpropyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
 ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



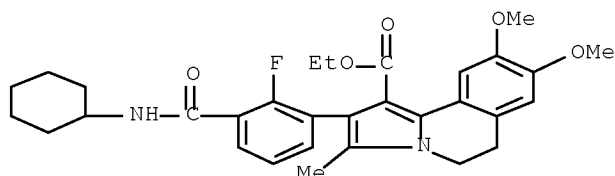
RN 550363-33-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2-fluoro-3-[(1-piperidinylamino)carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



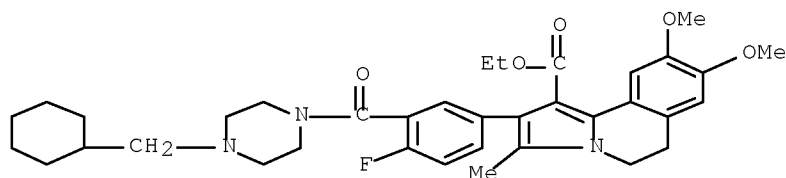
RN 550363-34-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclohexylamino)carbonyl]-2-fluorophenyl]-5,6-dihydro-8,9-dimethoxy-  
3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-35-4 CAPLUS

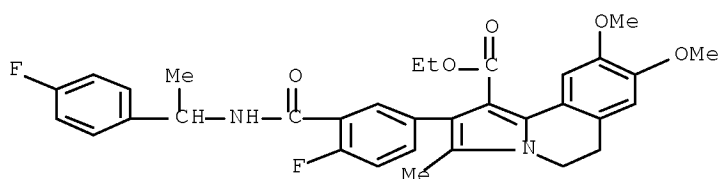
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]-4-fluorophenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-36-5 CAPLUS

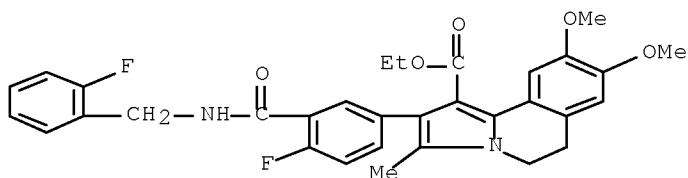
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[4-fluoro-3-[[[1-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-

dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



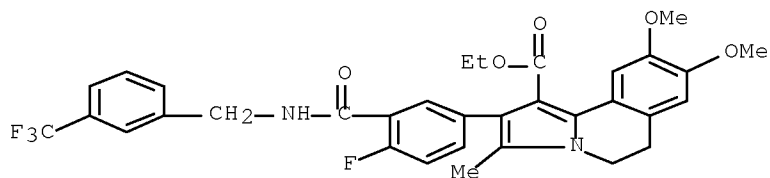
RN 550363-37-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[4-fluoro-3-[[[(2-fluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-38-7 CAPLUS

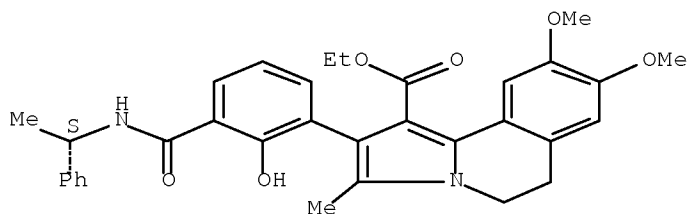
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[4-fluoro-3-[[[3-(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-  
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-39-8 CAPLUS

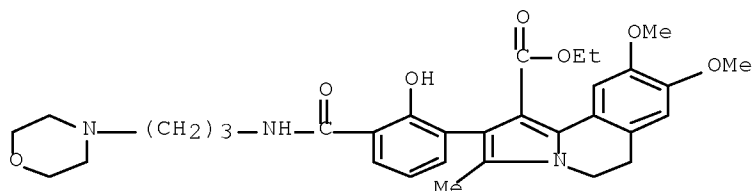
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[2-hydroxy-3-[[[(1S)-1-phenylethyl]amino]carbonyl]phenyl]-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

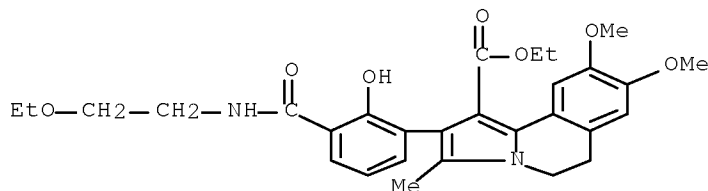




RN 550363-40-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-[2-hydroxy-3-[[[3-(4-  
 morpholinyl)propyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

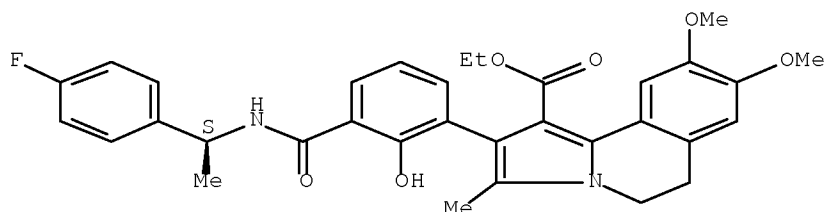


RN 550363-41-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(2-ethoxyethyl)amino]carbonyl]-2-hydroxyphenyl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

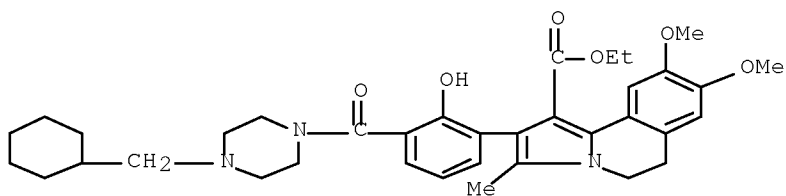


RN 550363-42-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[(1S)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-2-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

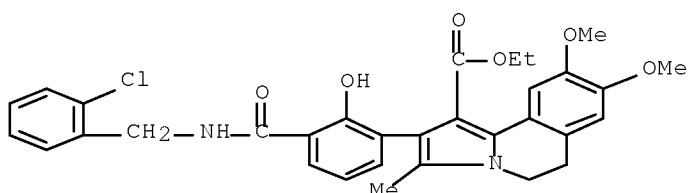


RN 550363-43-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[[4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]-2-hydroxyphenyl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



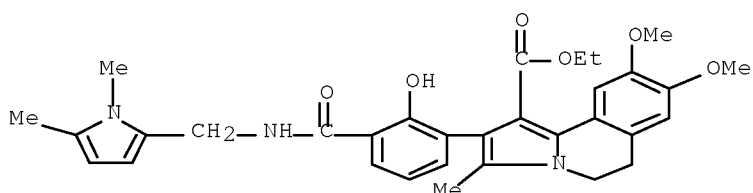
RN 550363-44-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-chlorophenyl)methyl]amino]carbonyl]-2-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



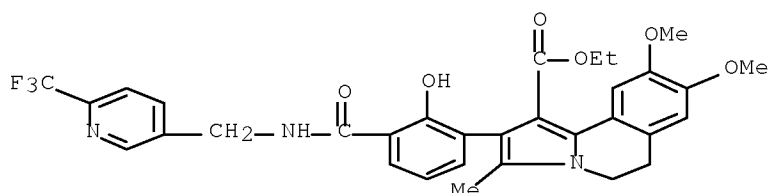
RN 550363-45-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1,5-dimethyl-1H-pyrrol-2-yl)methyl]amino]carbonyl]-2-  
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)



RN 550363-46-7 CAPLUS

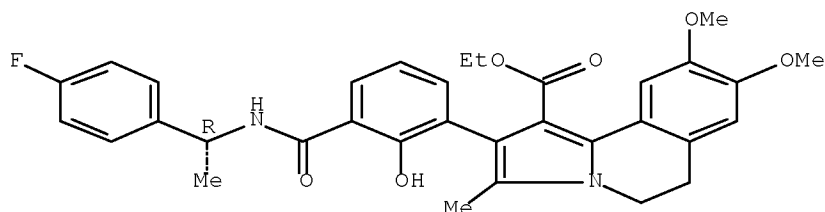
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[2-hydroxy-3-[[[6-(trifluoromethyl)-3-  
pyridinyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



RN 550363-47-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1R)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-2-hydroxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

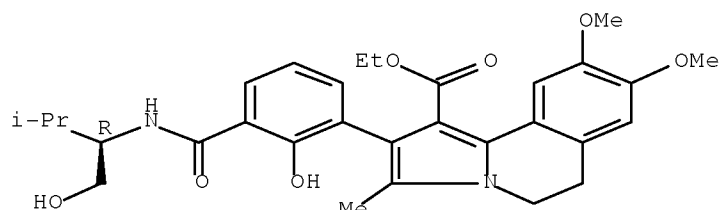
Absolute stereochemistry.



RN 550363-48-9 CAPLUS

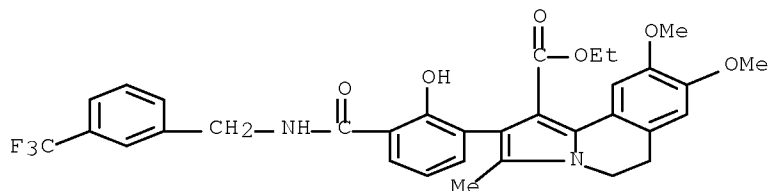
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[2-hydroxy-3-[[[(1R)-1-(hydroxymethyl)-2-  
methylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

Absolute stereochemistry.



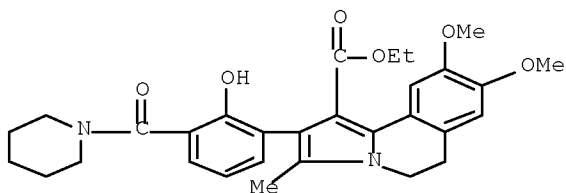
RN 550363-49-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[2-hydroxy-3-[[[3-  
(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



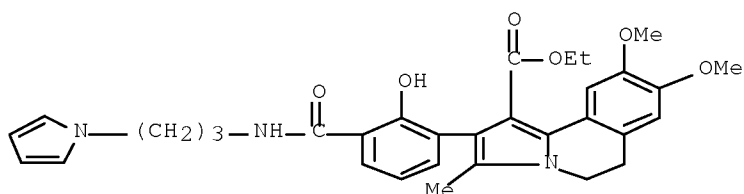
RN 550363-50-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[2-hydroxy-3-(1-piperidinylcarbonyl)phenyl]-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



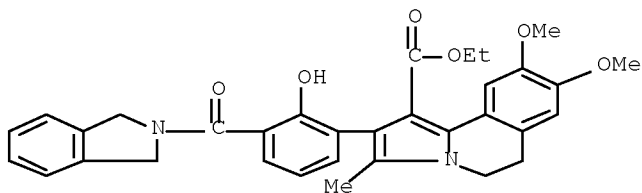
RN 550363-51-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[2-hydroxy-3-[[[3-(1H-pyrrol-1-yl)propyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



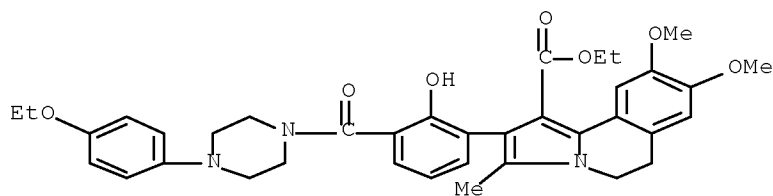
RN 550363-52-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(1,3-dihydro-2H-isoindol-2-yl)carbonyl]-2-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



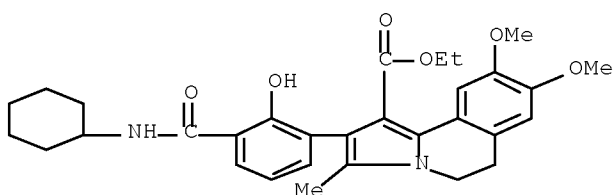
RN 550363-53-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(4-ethoxyphenyl)-1-piperazinyl]carbonyl]-2-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



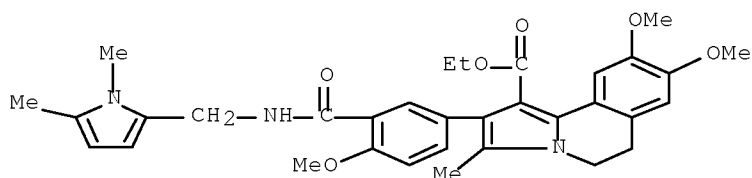
RN 550363-54-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclohexylamino)carbonyl]-2-hydroxyphenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



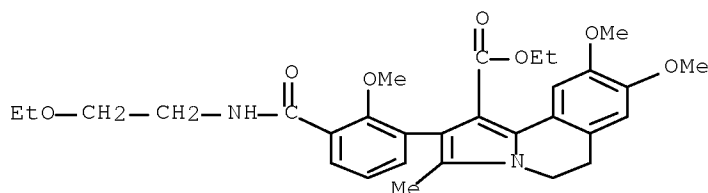
RN 550363-55-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1,5-dimethyl-1H-pyrrol-2-yl)methyl]amino]carbonyl]-4-  
methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)



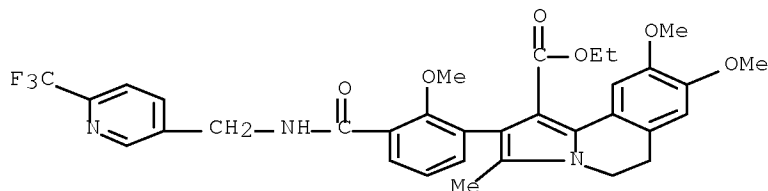
RN 550363-56-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-ethoxyethyl)amino]carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-57-0 CAPLUS

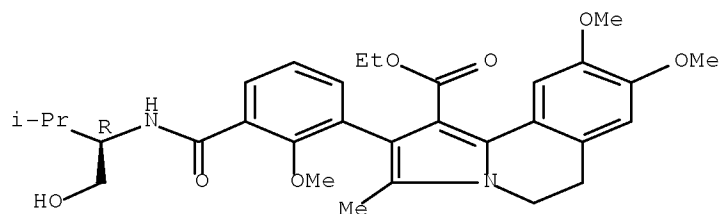
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[[[6-(trifluoromethyl)-3-pyridinyl]methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-58-1 CAPLUS

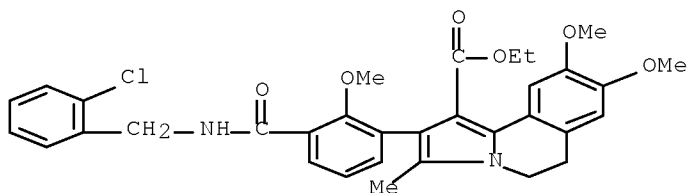
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-[3-[[[(1R)-1-(hydroxymethyl)-2-methylpropyl]amino]carbonyl]-2-methoxyphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550363-59-2 CAPLUS

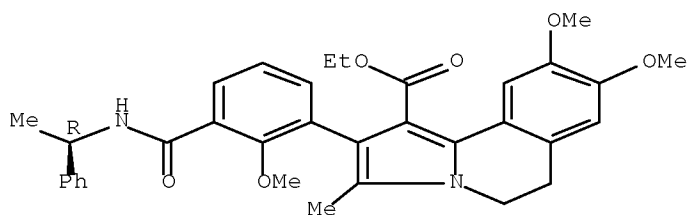
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(2-chlorophenyl)methyl]amino]carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-60-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[[[(1R)-1-phenylethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

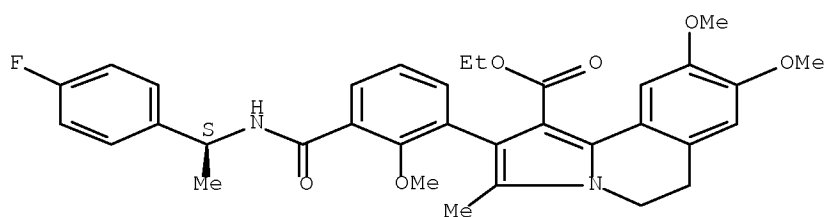
Absolute stereochemistry.



RN 550363-61-6 CAPLUS

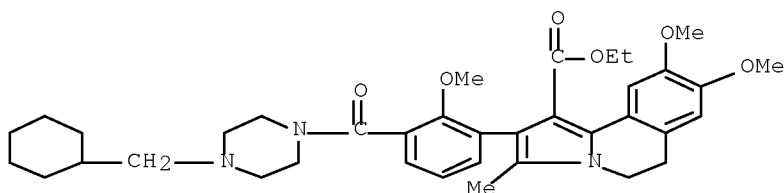
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[[(1S)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-2-methoxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



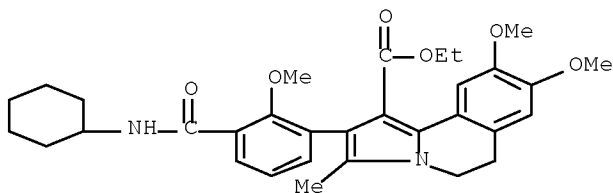
RN 550363-62-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]-2-methoxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

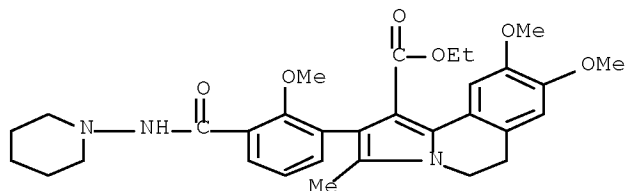


RN 550363-63-8 CAPLUS

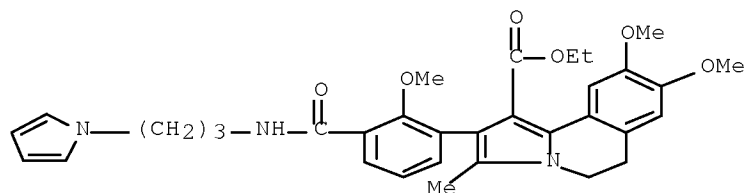
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclohexylamino)carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-  
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



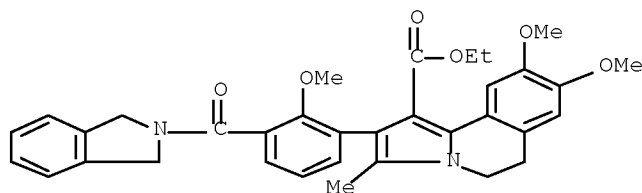
RN 550363-64-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[(1-  
 piperidinylamino)carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-65-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[[[3-(1H-pyrrol-1-  
 yl)propyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

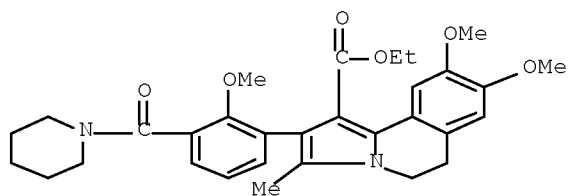


RN 550363-66-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[(1,3-dihydro-2H-isoindol-2-yl)carbonyl]-2-methoxyphenyl]-5,6-dihydro-  
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



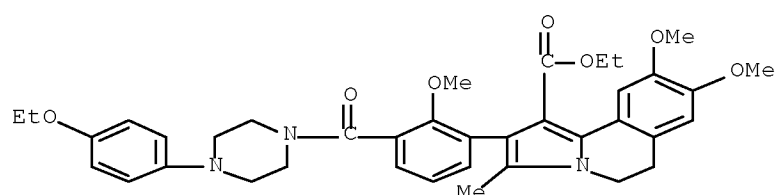
RN 550363-67-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-(1-piperidinylcarbonyl)phenyl]-3-  
 methyl-, ethyl ester (CA INDEX NAME)





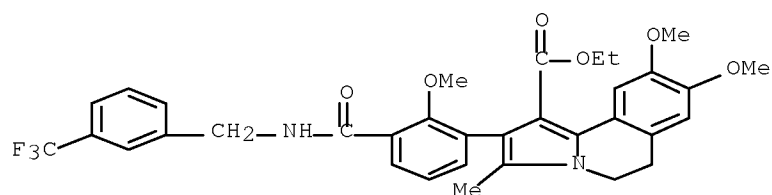
RN 550363-68-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(4-ethoxyphenyl)-1-piperazinyl]carbonyl]-2-methoxyphenyl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



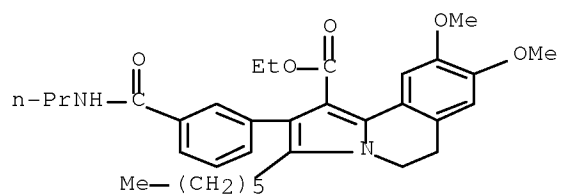
RN 550363-69-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[[[3-(trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl  
ester (CA INDEX NAME)



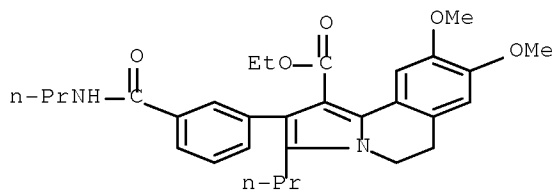
RN 550363-70-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
3-hexyl-5,6-dihydro-8,9-dimethoxy-2-[3-[(propylamino)carbonyl]phenyl]-,  
ethyl ester (CA INDEX NAME)



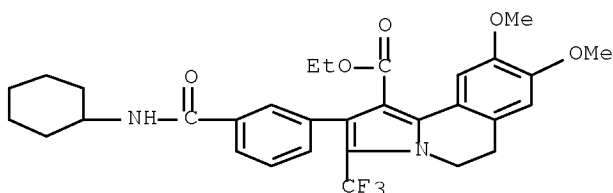
RN 550363-71-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-propyl-2-[3-[(propylamino)carbonyl]phenyl]-,  
ethyl ester (CA INDEX NAME)



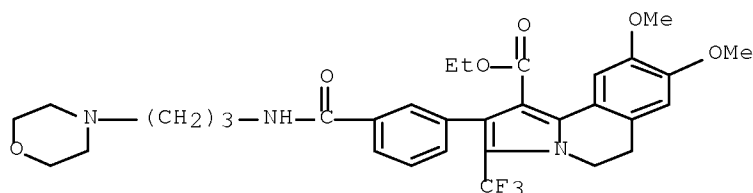
RN 550363-72-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclohexylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



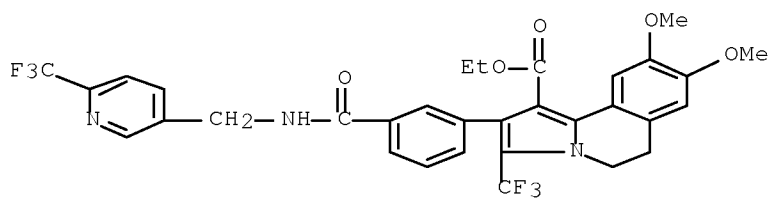
RN 550363-73-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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ester (CA INDEX NAME)



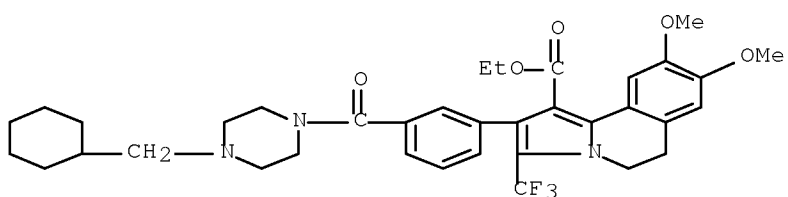
RN 550363-74-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-(trifluoromethyl)-2-[3-[[[6-(trifluoromethyl)-  
3-pyridinyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



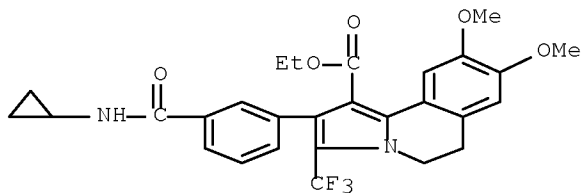
RN 550363-75-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[[4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-  
dimethoxy-3-(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



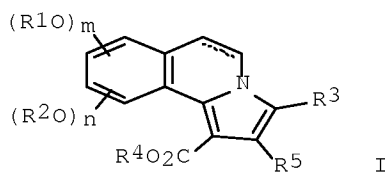
RN 550363-76-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[(cyclopropylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Title compds. [I; m, n = 0, 1; m+n = 1, 2; R1, R2 = H, alkyl, CF3; R1R2 = alkylene; R3 = H, CHO, alkylcarbonyl, alkoxycarbonyl, NO2, amino, alkylamino, (substituted) aralkyl, etc.; R4 = alkyl; R5 = (substituted) aryl, alkyl, cycloalkyl, heteroaryl; with a proviso], were prepared Thus, Et 2-(3-chlorophenyl)-8,9-dimethoxy-3-chloromethyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate in CH2Cl2 was treated dropwise with morpholine in CH2Cl2 followed by stirring overnight to give 49.2% Et 2-(3-chlorophenyl)-8,9-dimethoxy-3-morpholinomethyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate. I inhibited PDE 10a with IC50 = 56-210 nM.

AN 2003:133270 CAPLUS Full-text

DN 138:187652

TI Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors for treatment of cancer.

IN Niewoehner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark; Ying, Shihong

PA Bayer Corporation, USA; Bayer Aktiengesellschaft; Niewoehner, Maria

SO PCT Int. Appl., 89 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014117	A1	20030220	WO 2002-US24877	20020805 <--
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
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	AU 2002326524	A1	20030224	US 2001-310384P	P 20010806
				AU 2002-326524	20020805 <--
				US 2001-310384P	P 20010806
				WO 2002-US24877	W 20020805

PATENT FAMILY INFORMATION:

FAN 2003:133268

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014115	A1	20030220	WO 2002-EP8341	20020726
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
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	AU 2002355340	A1	20030224	US 2001-310384P	P 20010806
				AU 2002-355340	20020726

US 2001-310384P P 20010806  
WO 2002-EP8341 W 20020726

OS MARPAT 138:187652

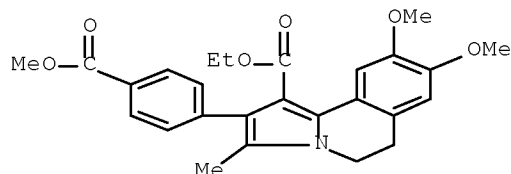
IT 1055066-42-6 1055066-45-9 1055066-46-0

RL: PRPH (Prophetic)

(Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors for treatment of cancer.)

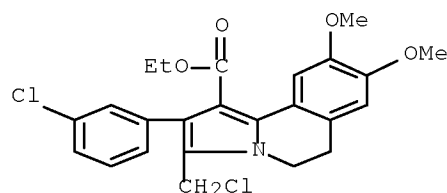
RN 1055066-42-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-3-methyl-, ethyl  
ester (CA INDEX NAME)



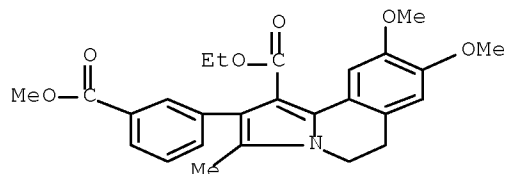
RN 1055066-45-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
3-(chloromethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl  
ester (CA INDEX NAME)



RN 1055066-46-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-(methoxycarbonyl)phenyl]-3-methyl-, ethyl  
ester (CA INDEX NAME)



IT 497234-56-7P 497234-59-0P 497943-84-7P

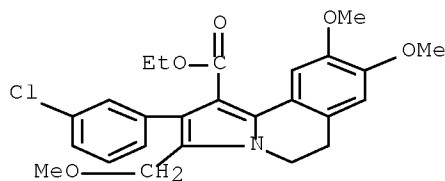
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
(Uses)

(claimed compound; preparation of substituted  
pyrroloisoquinolinecarboxylates)

as phosphodiesterase 10a inhibitors for treatment of cancer)

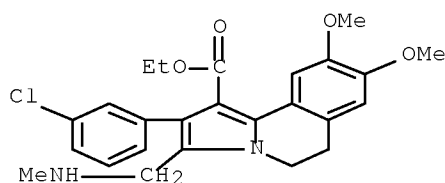
RN 497234-56-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(methoxymethyl)-, ethyl  
ester (CA INDEX NAME)



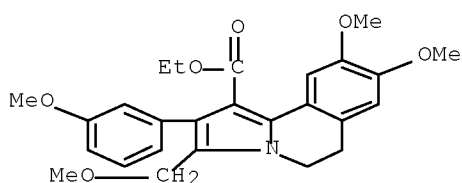
RN 497234-59-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(methylamino)methyl]-, ethyl  
ester (CA INDEX NAME)



RN 497943-84-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-(methoxymethyl)-2-(3-methoxyphenyl)-, ethyl  
ester (CA INDEX NAME)

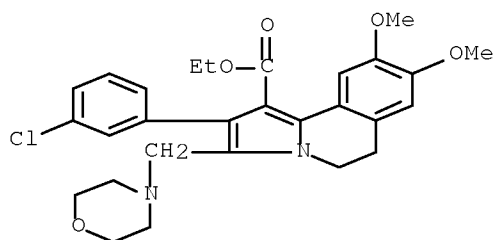


IT 497234-55-6P 497234-57-8P 497234-58-9P  
497234-60-3P 497234-61-4P 497234-62-5P  
497234-63-6P 497234-64-7P 497234-66-9P  
497234-67-0P 497234-68-1P 497234-69-2P  
497234-70-5P 497234-71-6P 497234-73-8P  
497234-75-0P 497234-76-1P 497234-77-2P  
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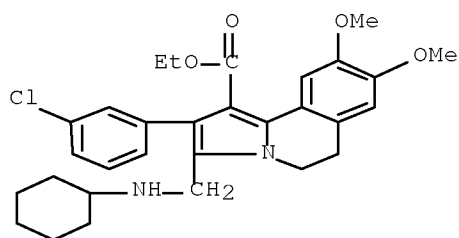
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
(Uses)

(preparation of substituted pyrroloisoquinolinecarboxylates as  
phosphodiesterase 10a inhibitors for treatment of cancer)

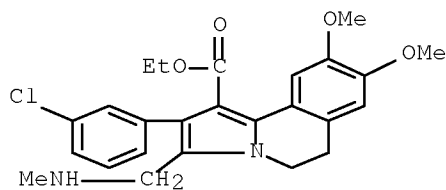
RN 497234-55-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(4-morpholinylmethyl)-,  
 ethyl ester (CA INDEX NAME)



RN 497234-57-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-3-[(cyclohexylamino)methyl]-5,6-dihydro-8,9-dimethoxy-,  
 ethyl ester (CA INDEX NAME)

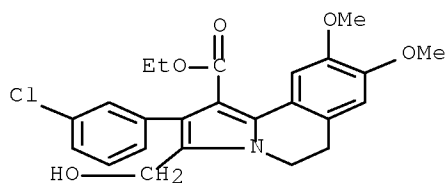


RN 497234-58-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(methylamino)methyl]-,  
 ethyl ester, hydrochloride (1:1) (CA INDEX NAME)

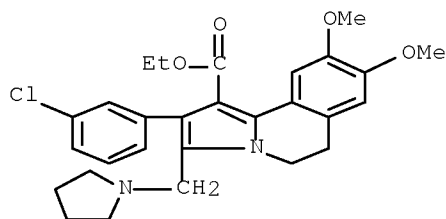


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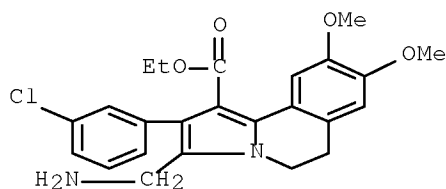
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 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-3-(hydroxymethyl)-8,9-dimethoxy-, ethyl  
 ester (CA INDEX NAME)



RN 497234-61-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(1-pyrrolidinylmethyl)-,  
 ethyl ester (CA INDEX NAME)

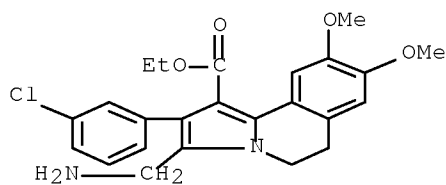


RN 497234-62-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-(aminomethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl  
 ester, hydrochloride (1:1) (CA INDEX NAME)



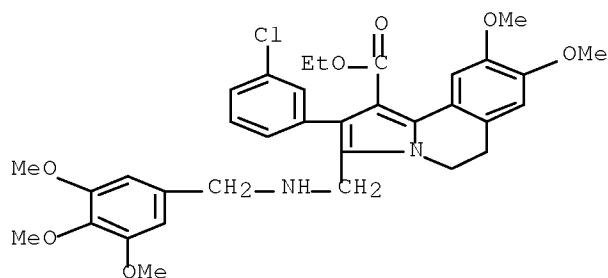
● HCl

RN 497234-63-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-(aminomethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester  
 (CA INDEX NAME)

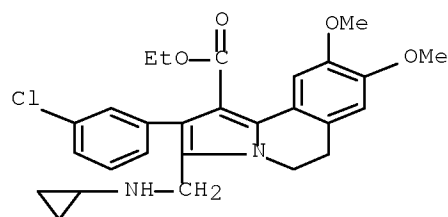




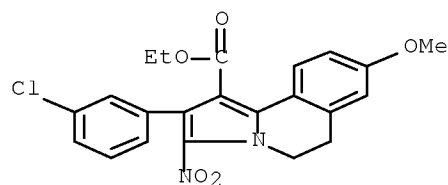
RN 497234-64-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[[[(3,4,5-  
 trimethoxyphenyl)methyl]amino]methyl]-, ethyl ester (CA INDEX NAME)



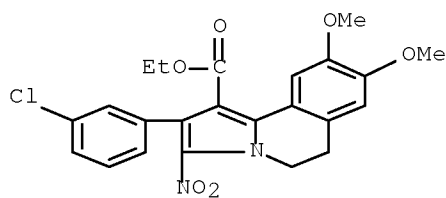
RN 497234-66-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-3-[(cyclopropylamino)methyl]-5,6-dihydro-8,9-dimethoxy-  
 , ethyl ester (CA INDEX NAME)



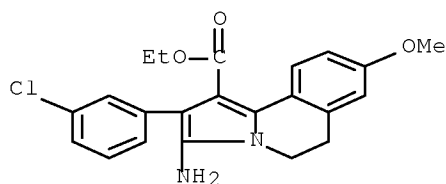
RN 497234-67-0 CAPLUS  
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 2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-3-nitro-, ethyl ester (CA INDEX  
 NAME)



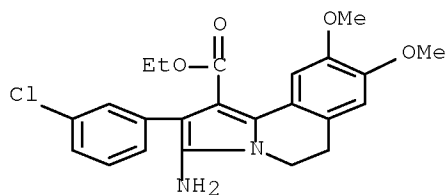
RN 497234-68-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-nitro-, ethyl ester (CA  
 INDEX NAME)



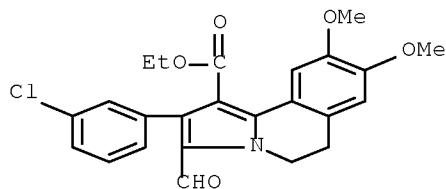
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 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-amino-2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-, ethyl ester (CA INDEX  
 NAME)



RN 497234-70-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-amino-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA  
 INDEX NAME)

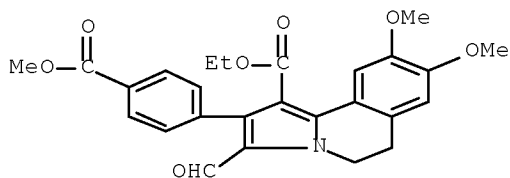


RN 497234-71-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-3-formyl-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA  
 INDEX NAME)



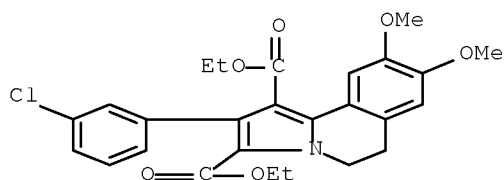
RN 497234-73-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

3-formyl-5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-, ethyl ester (CA INDEX NAME)



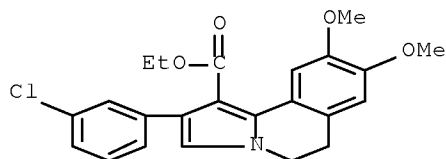
RN 497234-75-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1,3-dicarboxylic acid, 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, 1,3-diethyl ester (CA INDEX NAME)



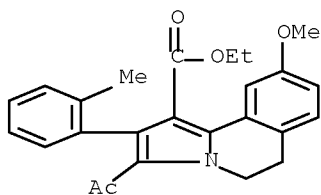
RN 497234-76-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)



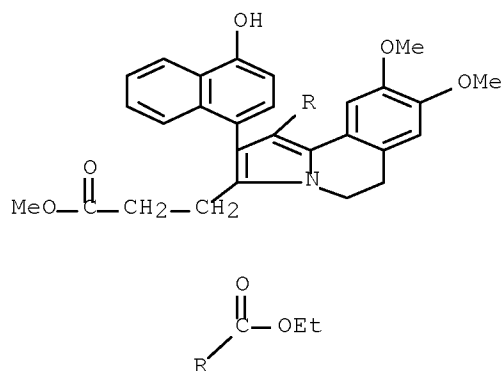
RN 497234-77-2 CAPLUS

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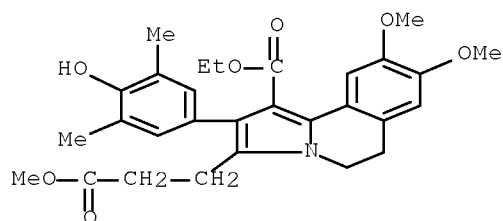
RN 497234-78-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,  
1-(ethoxycarbonyl)-5,6-dihydro-2-(4-hydroxy-1-naphthalenyl)-8,9-dimethoxy-  
, methyl ester (CA INDEX NAME)



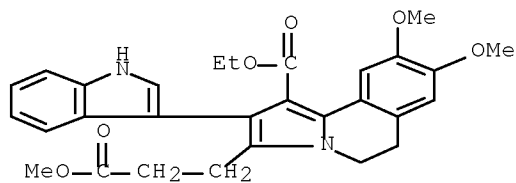
RN 497234-79-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,  
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dimethoxy-, methyl ester (CA INDEX NAME)



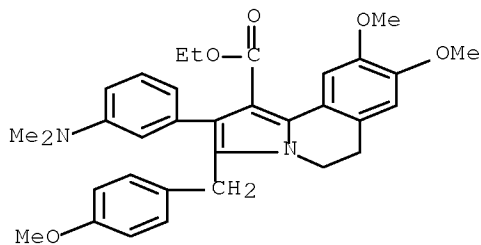
RN 497234-80-7 CAPLUS

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ester (CA INDEX NAME)

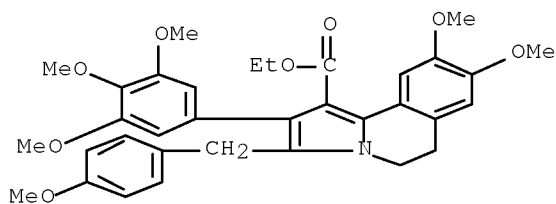


RN 497234-81-8 CAPLUS

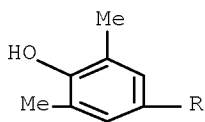
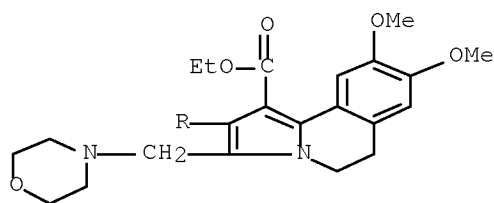
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-(dimethylamino)phenyl]-5,6-dihydro-8,9-dimethoxy-3-[(4-  
methoxyphenyl)methyl]-, ethyl ester (CA INDEX NAME)



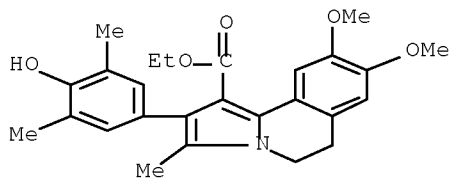
RN 497234-82-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-[(4-methoxyphenyl)methyl]-2-(3,4,5-  
 trimethoxyphenyl)-, ethyl ester (CA INDEX NAME)



RN 497234-83-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-(4-  
 morpholinylmethyl)-, ethyl ester (CA INDEX NAME)

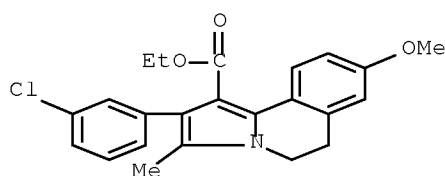


IT 438037-96-8 497234-84-1 497943-94-9  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (preparation of substituted pyrroloisoquinolinecarboxylates as  
 phosphodiesterase 10a inhibitors for treatment of cancer)  
 RN 438037-96-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-,  
 ethyl ester (CA INDEX NAME)



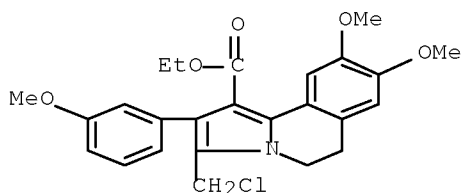
RN 497234-84-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)



RN 497943-94-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
3-(chloromethyl)-5,6-dihydro-8,9-dimethoxy-2-(3-methoxyphenyl)-, ethyl  
ester (CA INDEX NAME)



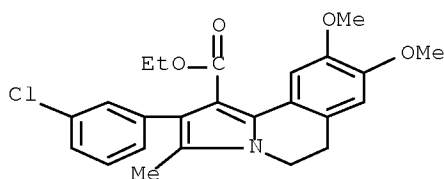
IT 438038-52-9P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)

(preparation of substituted pyrroloisoquinolinecarboxylates as  
phosphodiesterase 10a inhibitors for treatment of cancer)

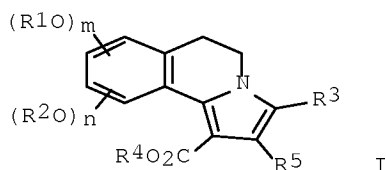
RN 438038-52-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Title compds. [I; m, n = 0, 1; R1, R2 = H, alkyl, CF3; R3, R4 = alkyl; R5 = (substituted) cycloalkyl, heteroaryl, cycloalkaphenyl], were prepared Thus, Et (6,7-dimethoxy-3,4-dihydro-1(2H)-isoquinolinylidene)ethanoate (preparation given), indole-4-carboxaldehyde, EtNO2, and piperidine were stirred overnight in EtOH/Me2CHOH at 80° to give 63% Et 2-(1H-indol-4-yl)-8,9-dimethoxy-3-methyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate. I inhibited PDE 10a with IC50 = <30 to 1500 nM.

AN 2003:133269 CAPLUS [Full-text](#)

DN 138:187651

TI Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors.

IN Niewohner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Jurgen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark; Fan, Jianmei; Phillips, Barton; Raudenbush, Brian C.; Wang, Yamin

PA Bayer Corporation, USA; Bayer Aktiengesellschaft; Niewohner, Maria

SO PCT Int. Appl., 92 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014116	A1	20030220	WO 2002-US24874	20020805 <--
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BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

			US 2001-310358P	P	20010806
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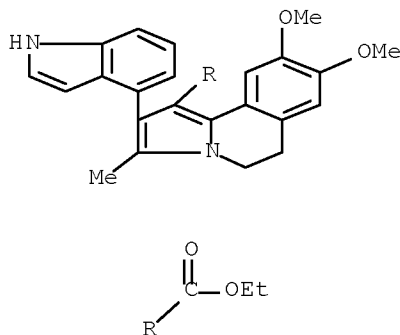
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497961-56-5P 497961-57-6P 497961-58-7P  
497961-59-8P 497961-60-1P 497961-61-2P  
497961-62-3P 497961-63-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
(Uses)

(claimed compound; preparation of pyrroloisoquinolinecarboxylates as  
phosphodiesterase 10a inhibitors)

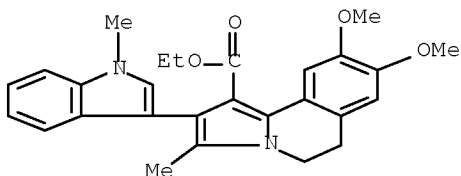
RN 497961-53-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(1H-indol-4-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



RN 497961-54-3 CAPLUS

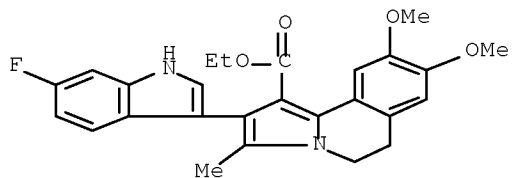
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-methyl-1H-indol-3-yl)-, ethyl  
ester (CA INDEX NAME)



RN 497961-55-4 CAPLUS

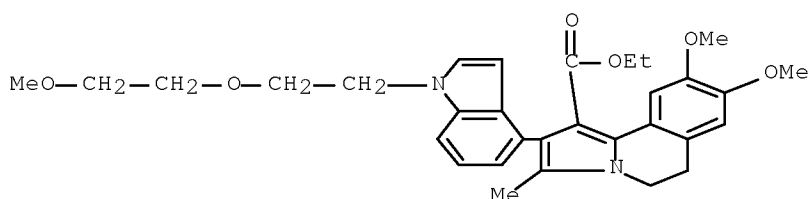
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(6-fluoro-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)





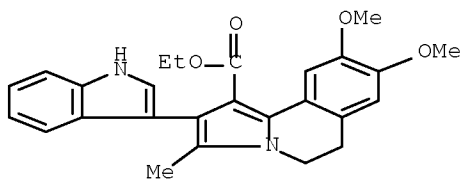
RN 497961-56-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[1-[2-(2-methoxyethoxy)ethyl]-1H-indol-4-yl]-3-  
methyl-, ethyl ester (CA INDEX NAME)



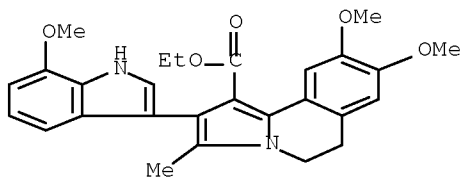
RN 497961-57-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(1H-indol-3-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



RN 497961-58-7 CAPLUS

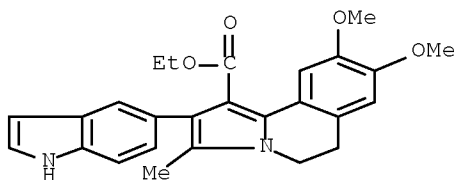
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-(7-methoxy-1H-indol-3-yl)-3-methyl-, ethyl  
ester (CA INDEX NAME)



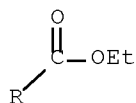
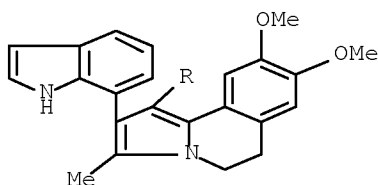
RN 497961-59-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

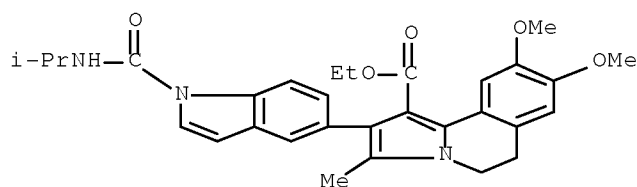
5,6-dihydro-2-(1H-indol-5-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



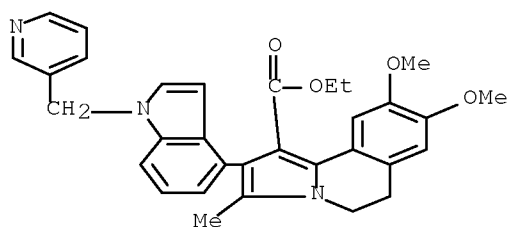
RN 497961-60-1 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(1H-indol-7-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



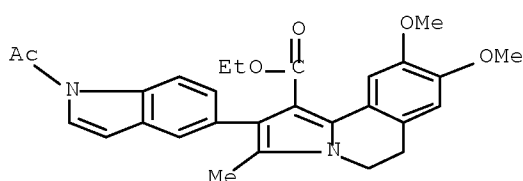
RN 497961-61-2 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-[(1-methylethyl)amino]carbonyl]-  
1H-indol-5-yl]-, ethyl ester (CA INDEX NAME)



RN 497961-62-3 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(3-pyridinylmethyl)-1H-indol-4-yl]-  
, ethyl ester (CA INDEX NAME)



RN 497961-63-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(1-acetyl-1H-indol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



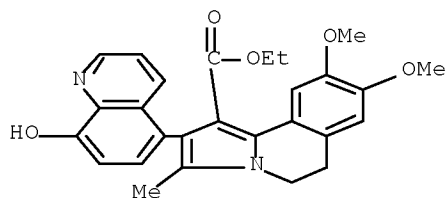
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 497962-41-1P 497962-42-2P 497962-43-3P  
 497962-44-4P 497962-45-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

(preparation of pyrroloisoquinolinecarboxylates as phosphodiesterase 10a  
 inhibitors)

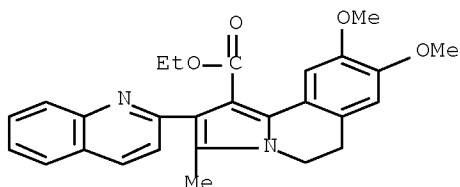
RN 497961-64-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-2-(8-hydroxy-5-quinolinyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



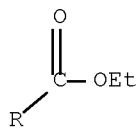
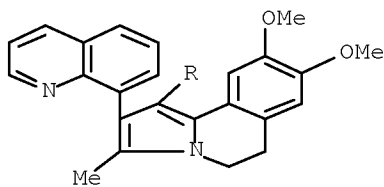
RN 497961-65-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-quinolinyl)-, ethyl ester (CA INDEX NAME)



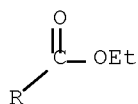
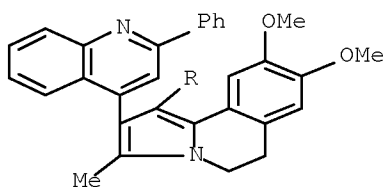
RN 497961-66-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(8-quinolinyl)-, ethyl ester (CA INDEX NAME)



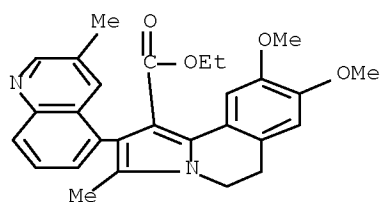
RN 497961-68-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-phenyl-4-quinolinyl)-, ethyl ester (CA INDEX NAME)



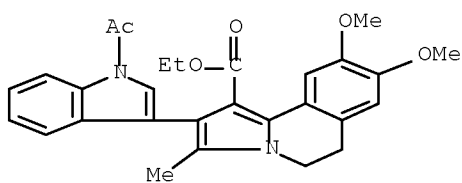
RN 497961-69-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(3-methyl-5-quinolinyl)-, ethyl ester  
(CA INDEX NAME)



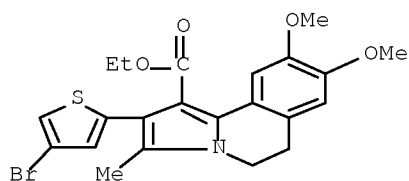
RN 497961-70-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(1-acetyl-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)

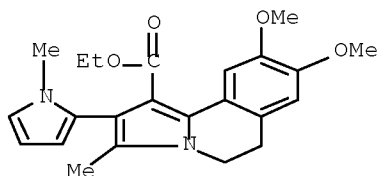


RN 497961-71-4 CAPLUS

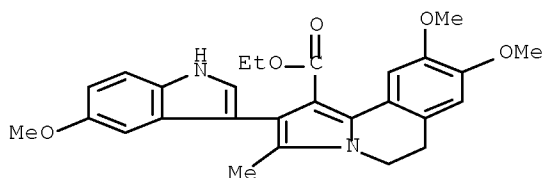
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(4-bromo-2-thienyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



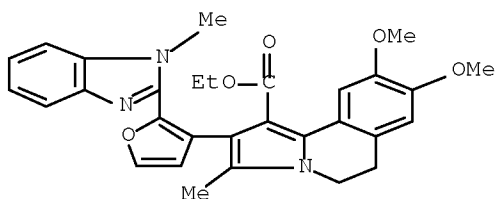
RN 497961-72-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-methyl-1H-pyrrol-2-yl)-, ethyl  
 ester (CA INDEX NAME)



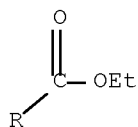
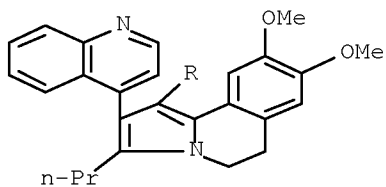
RN 497961-73-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-(5-methoxy-1H-indol-3-yl)-3-methyl-, ethyl  
 ester (CA INDEX NAME)



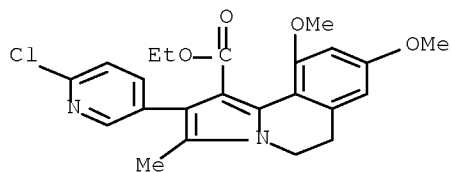
RN 497961-74-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-(1-methyl-1H-benzimidazol-2-yl)-3-  
 furanyl]-, ethyl ester (CA INDEX NAME)



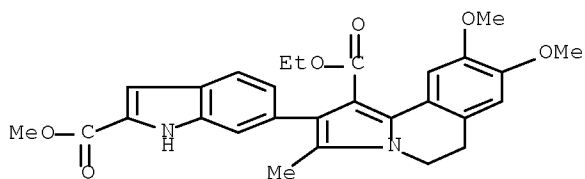
RN 497961-75-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-propyl-2-(4-quinolinyl)-, ethyl ester (CA  
 INDEX NAME)



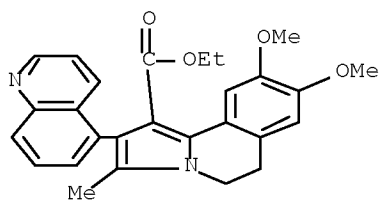
RN 497961-77-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(6-chloro-3-pyridinyl)-5,6-dihydro-8,10-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)



RN 497961-78-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-[2-(methoxycarbonyl)-1H-indol-6-yl]-3-methyl-,  
 ethyl ester (CA INDEX NAME)

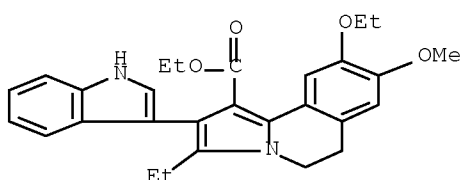


RN 497961-79-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(5-quinolinyl)-, ethyl ester (CA  
 INDEX NAME)



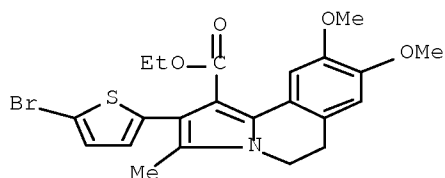
RN 497961-81-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
9-ethoxy-3-ethyl-5,6-dihydro-2-(1H-indol-3-yl)-8-methoxy-, ethyl ester  
(CA INDEX NAME)



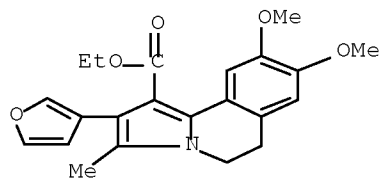
RN 497961-82-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(5-bromo-2-thienyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



RN 497961-83-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-furanyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)

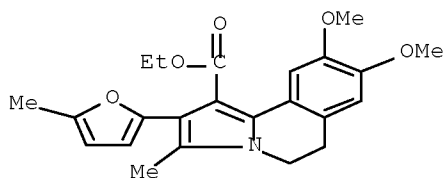


RN 497961-84-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(5-methyl-2-furanyl)-, ethyl ester

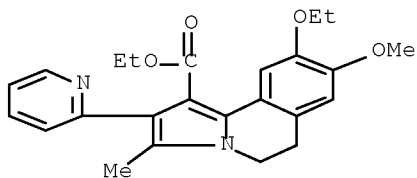


(CA INDEX NAME)



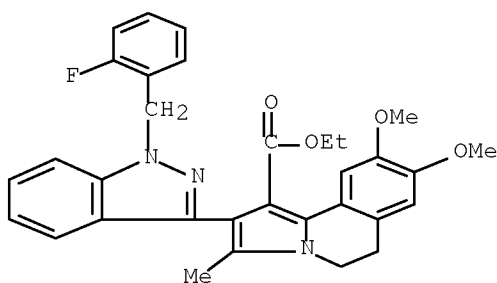
RN 497961-85-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
9-ethoxy-5,6-dihydro-8-methoxy-3-methyl-2-(2-pyridinyl)-, ethyl ester (CA  
INDEX NAME)



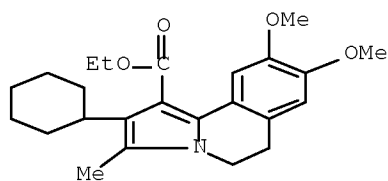
RN 497961-86-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[1-[(2-fluorophenyl)methyl]-1H-indazol-3-yl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)

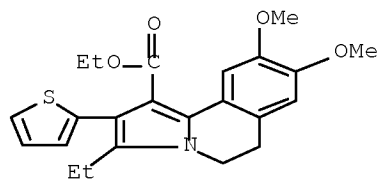


RN 497961-87-2 CAPLUS

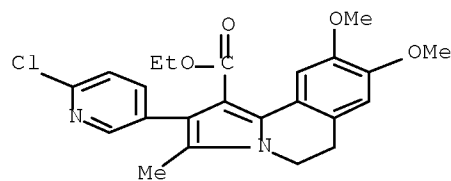
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-cyclohexyl-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX  
NAME)



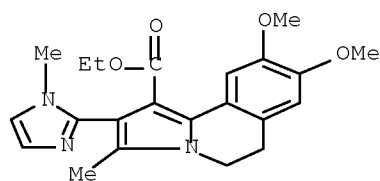
RN 497961-88-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-ethyl-5,6-dihydro-8,9-dimethoxy-2-(2-thienyl)-, ethyl ester (CA INDEX  
 NAME)



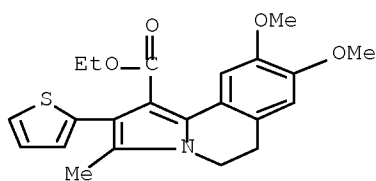
RN 497961-89-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(6-chloro-3-pyridinyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)



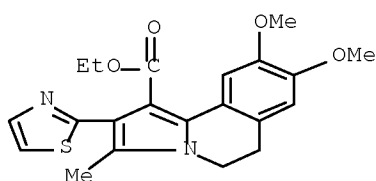
RN 497961-91-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-methyl-1H-imidazol-2-yl)-, ethyl  
 ester (CA INDEX NAME)



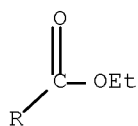
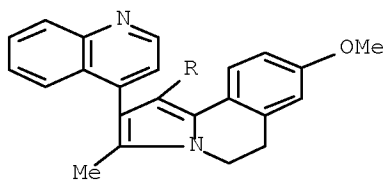
RN 497961-92-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-thienyl)-, ethyl ester (CA INDEX  
 NAME)



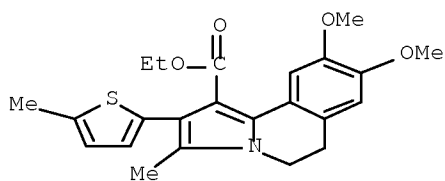
RN 497961-93-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-thiazolyl)-, ethyl ester (CA  
 INDEX NAME)



RN 497961-94-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8-methoxy-3-methyl-2-(4-quinolinylyl)-, ethyl ester (CA INDEX  
 NAME)

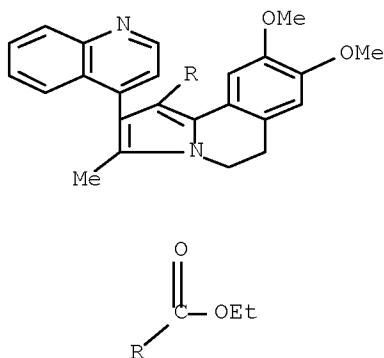


RN 497961-95-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(5-methyl-2-thienyl)-, ethyl ester  
 (CA INDEX NAME)



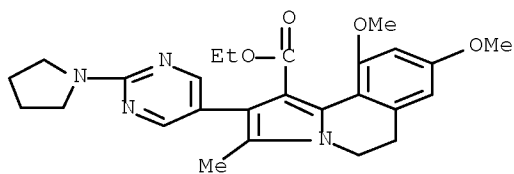
RN 497961-96-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(4-quinolinyl)-, ethyl ester (CA  
INDEX NAME)



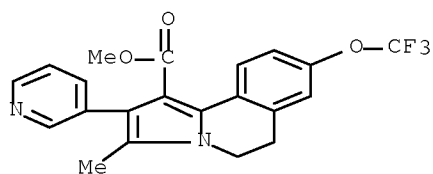
RN 497961-97-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,10-dimethoxy-3-methyl-2-[2-(1-pyrrolidinyl)-5-pyrimidinyl]-, ethyl ester (CA INDEX NAME)

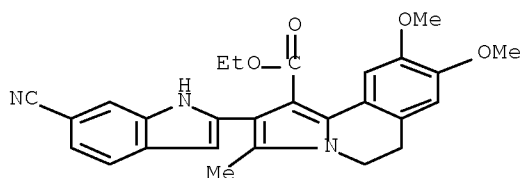


RN 497961-99-6 CAPLUS

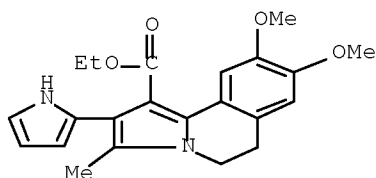
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-3-methyl-2-(3-pyridinyl)-8-(trifluoromethoxy)-, methyl ester  
(CA INDEX NAME)



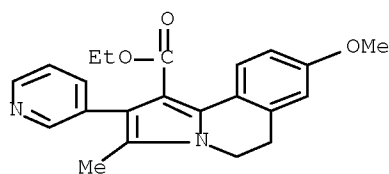
RN 497962-00-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(6-cyano-1H-indol-2-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)



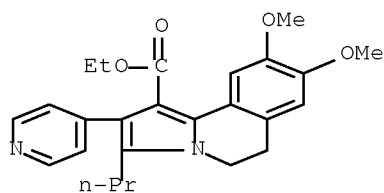
RN 497962-01-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1H-pyrrol-2-yl)-, ethyl ester (CA  
 INDEX NAME)



RN 497962-02-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8-methoxy-3-methyl-2-(3-pyridinyl)-, ethyl ester (CA INDEX  
 NAME)

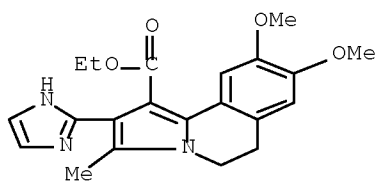


RN 497962-03-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-propyl-2-(4-pyridinyl)-, ethyl ester (CA  
 INDEX NAME)



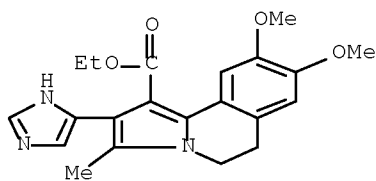
RN 497962-04-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(1H-imidazol-2-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



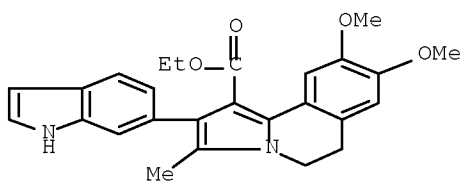
RN 497962-05-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(1H-imidazol-5-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



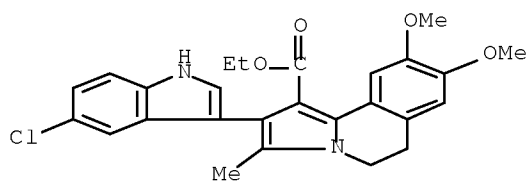
RN 497962-06-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(1H-indol-6-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



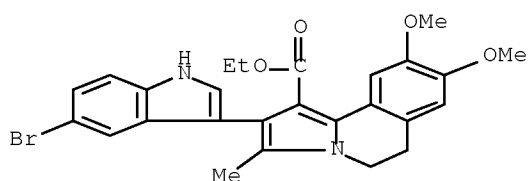
RN 497962-07-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(5-chloro-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



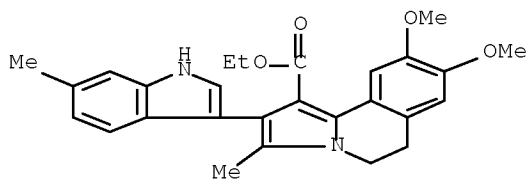
RN 497962-08-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(5-bromo-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



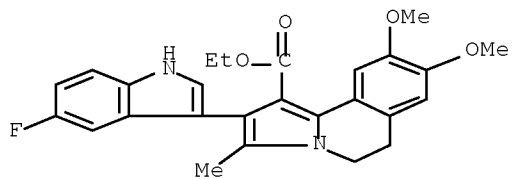
RN 497962-09-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(6-methyl-1H-indol-3-yl)-, ethyl  
ester (CA INDEX NAME)



RN 497962-10-4 CAPLUS

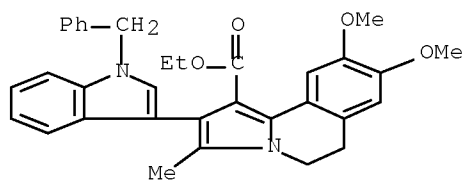
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(5-fluoro-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



RN 497962-11-5 CAPLUS

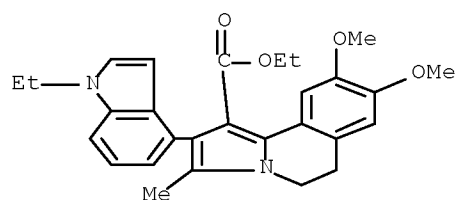
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylmethyl)-1H-indol-3-yl]-, ethyl ester (CA INDEX NAME)



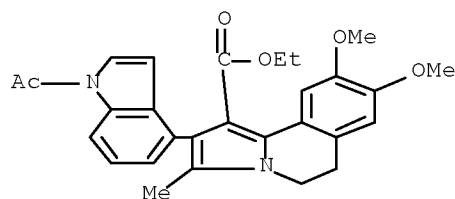
RN 497962-12-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 2-(1-ethyl-1H-indol-4-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 497962-13-7 CAPLUS

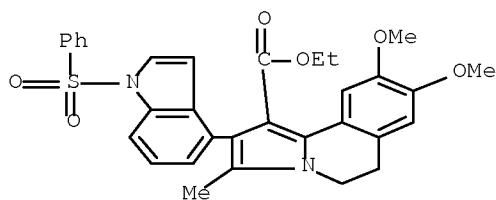
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 2-(1-acetyl-1H-indol-4-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 497962-14-8 CAPLUS

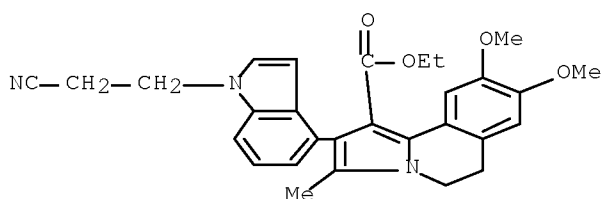
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylsulfonyl)-1H-indol-4-yl]-, ethyl ester (CA INDEX NAME)





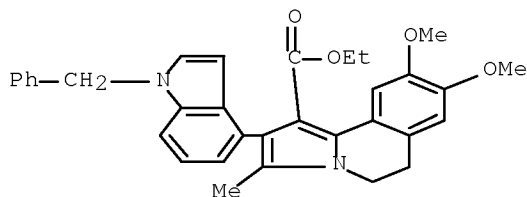
RN 497962-15-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[1-(2-cyanoethyl)-1H-indol-4-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



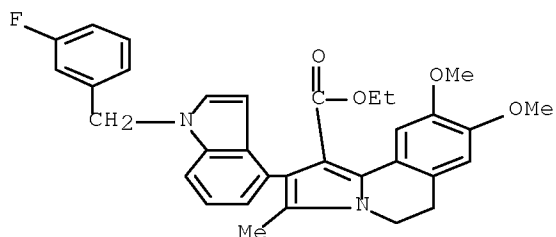
RN 497962-16-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylmethyl)-1H-indol-4-yl]-,  
ethyl ester (CA INDEX NAME)



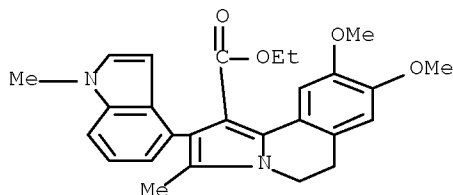
RN 497962-17-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[1-[(3-fluorophenyl)methyl]-1H-indol-4-yl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



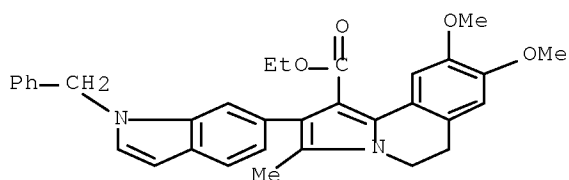
RN 497962-18-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-methyl-1H-indol-4-yl)-, ethyl  
ester (CA INDEX NAME)



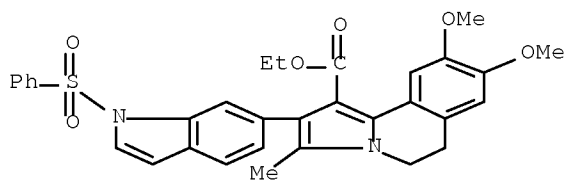
RN 497962-19-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylmethyl)-1H-indol-6-yl]-,  
ethyl ester (CA INDEX NAME)



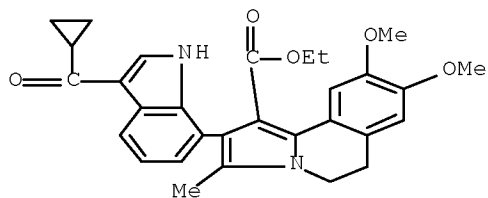
RN 497962-20-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylsulfonyl)-1H-indol-6-yl]-,  
ethyl ester (CA INDEX NAME)



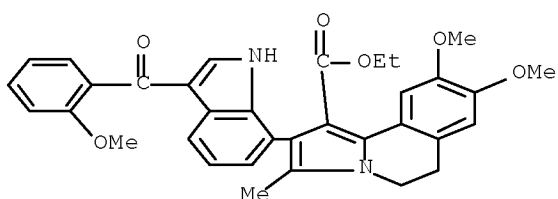
RN 497962-21-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-(cyclopropylcarbonyl)-1H-indol-7-yl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



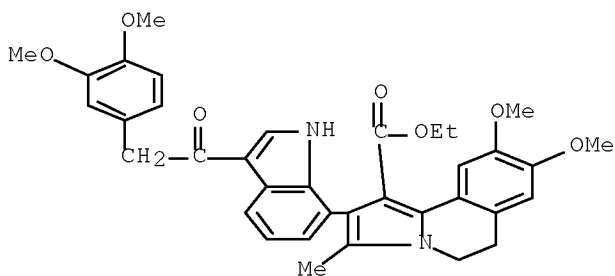
RN 497962-22-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-(2-methoxybenzoyl)-1H-indol-7-yl]-3-methyl-, ethyl ester (CA INDEX NAME)



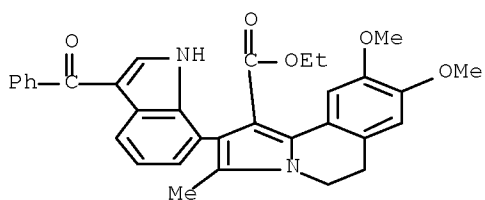
RN 497962-23-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-[2-(3,4-dimethoxyphenyl)acetyl]-1H-indol-7-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

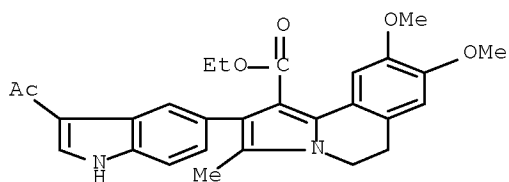


RN 497962-24-0 CAPLUS

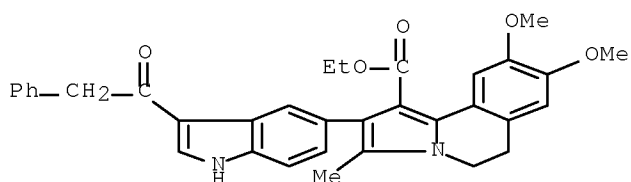
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-benzoyl-1H-indol-7-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



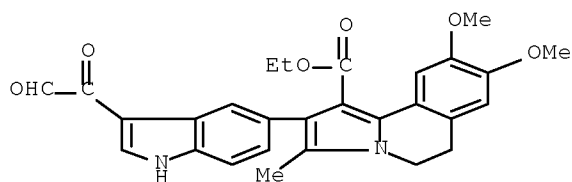
RN 497962-25-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-acetyl-1H-indol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



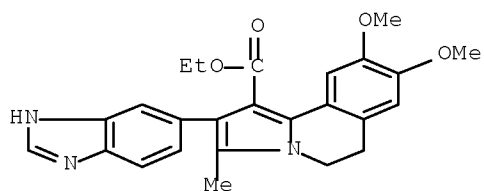
RN 497962-26-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(2-phenylacetyl)-1H-indol-5-yl]-,  
 ethyl ester (CA INDEX NAME)



RN 497962-27-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(2-oxoacetyl)-1H-indol-5-yl]-,  
 ethyl ester (CA INDEX NAME)

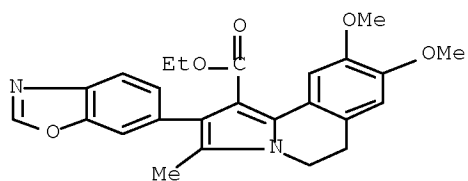


RN 497962-28-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(1H-benzimidazol-6-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)



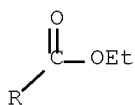
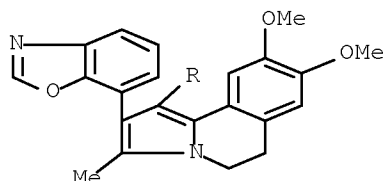
RN 497962-29-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(6-benzoxazolyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



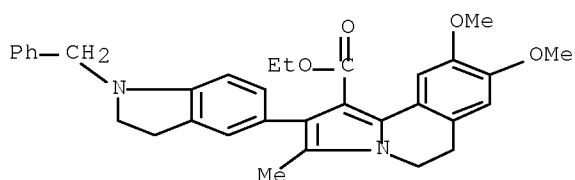
RN 497962-30-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(7-benzoxazolyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)

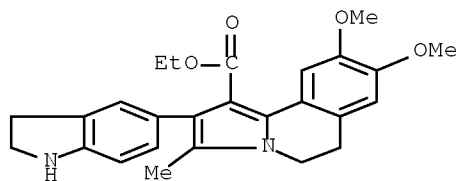


RN 497962-31-9 CAPLUS

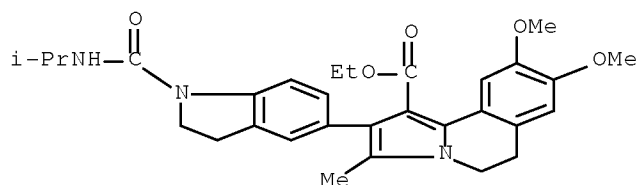
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2,3-dihydro-1-(phenylmethyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-  
methyl-, ethyl ester (CA INDEX NAME)



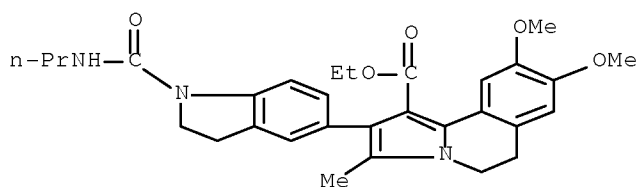
RN 497962-32-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(2,3-dihydro-1H-indol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



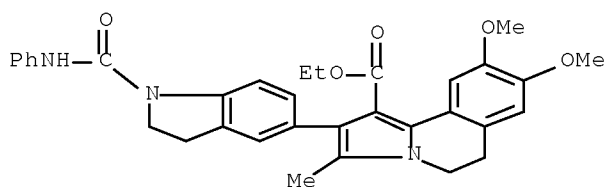
RN 497962-33-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2,3-dihydro-1-[[ (1-methylethyl) amino] carbonyl]-1H-indol-5-yl]-5,6-  
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 497962-34-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2,3-dihydro-1-[(propylamino) carbonyl]-1H-indol-5-yl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

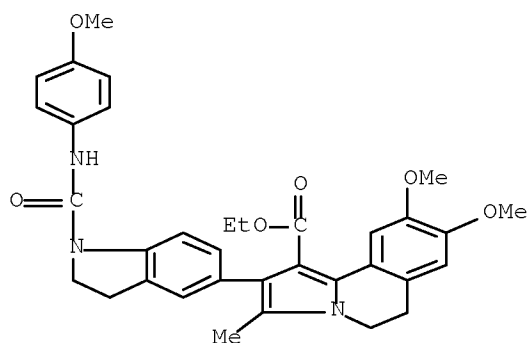


RN 497962-35-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2,3-dihydro-1-[(phenylamino) carbonyl]-1H-indol-5-yl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



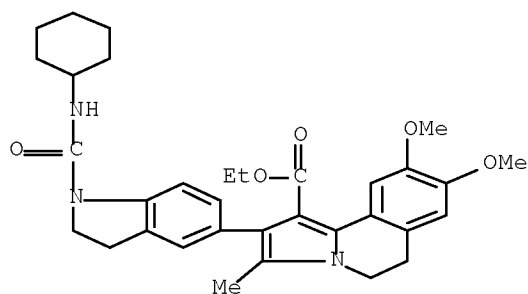
RN 497962-36-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2,3-dihydro-1-[[ (4-methoxyphenyl) amino] carbonyl]-1H-indol-5-yl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



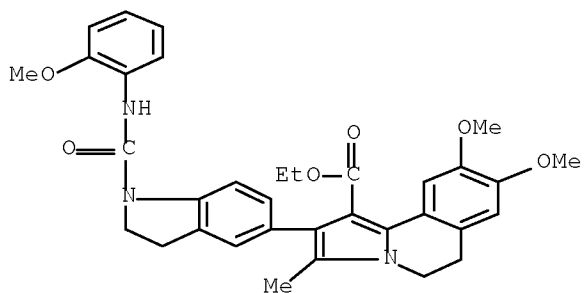
RN 497962-37-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[1-[(cyclohexylamino) carbonyl]-2,3-dihydro-1H-indol-5-yl]-5,6-dihydro-  
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



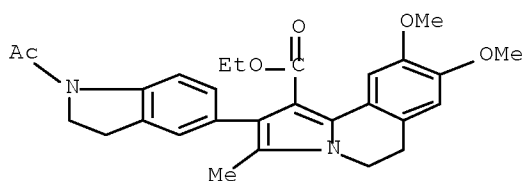
RN 497962-38-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2,3-dihydro-1-[[ (2-methoxyphenyl) amino] carbonyl]-1H-indol-5-yl]-5,6-  
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



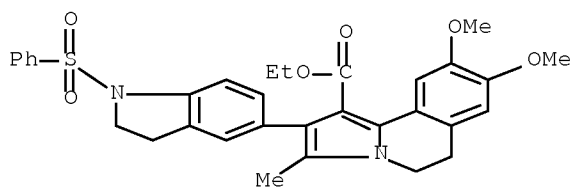
RN 497962-39-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(1-acetyl-2,3-dihydro-1H-indol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-  
, ethyl ester (CA INDEX NAME)



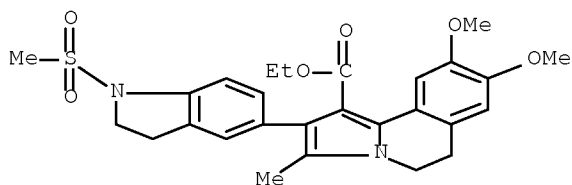
RN 497962-40-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2,3-dihydro-1-(phenylsulfonyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-  
3-methyl-, ethyl ester (CA INDEX NAME)



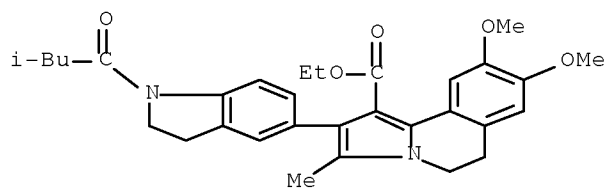
RN 497962-41-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[2,3-dihydro-1-(methylsulfonyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-  
3-methyl-, ethyl ester (CA INDEX NAME)

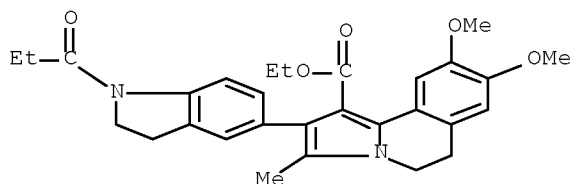




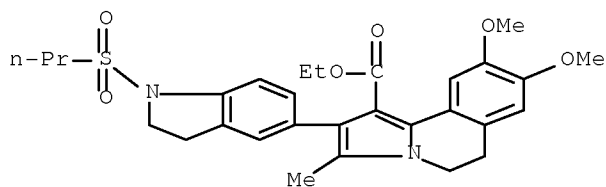
RN 497962-42-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2,3-dihydro-1-(3-methyl-1-oxobutyl)-1H-indol-5-yl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



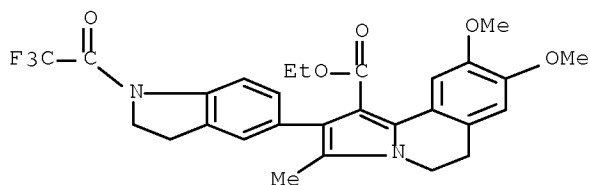
RN 497962-43-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2,3-dihydro-1-(1-oxopropyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-  
 methyl-, ethyl ester (CA INDEX NAME)



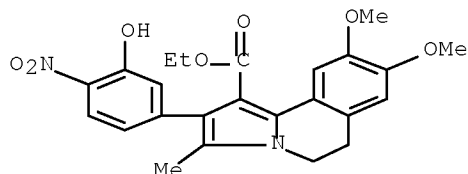
RN 497962-44-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2,3-dihydro-1-(propylsulfonyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-  
 3-methyl-, ethyl ester (CA INDEX NAME)



RN 497962-45-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[2,3-dihydro-1-(2,2,2-trifluoroacetyl)-1H-indol-5-yl]-5,6-dihydro-8,9-  
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

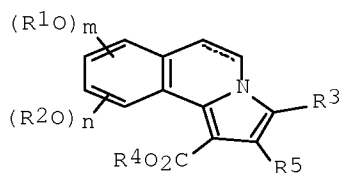


IT 438038-82-5P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation of pyrroloisoquinolinecarboxylates as phosphodiesterase 10a  
 inhibitors)  
 RN 438038-82-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-(3-hydroxy-4-nitrophenyl)-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 GI



I

AB Title compds. [I; m, n = 0, 1; m+n = 1, 2; R1, R2 = H alkyl, CF3; R1R2 =  
 alkylene; R3 = H CHO, alkylcarbonyl, alkoxy carbonyl, NO2, amino, alkylamino,  
 hydroxyalkyl, alkoxyalkyl, (substituted) aralkyl, etc.; R4 = alkyl; R5 =  
 (substituted) aryl, alkyl, cycloalkyl, heteroaryl; dotted line = optional  
 double bond; with provisos], were prepared Thus, Et 2-(3-chlorophenyl)-8,9-  
 methoxy-3-chloromethyl-5,6-dihydropyrrolo[2,1- a]isoquinoline-1-carboxylate  
 was stirred overnight with morpholine in CH2Cl2 to give 49.2% Et 2-(3-  
 chlorophenyl)-8,9-methoxy-3-morpholinomethyl- 5,6-dihydropyrrolo[2,1-  
 a]isoquinoline-1-carboxylate. Tested I inhibited PDE 10a with IC50 = 54-81  
 nM.

AN 2003:133268 CAPLUS [Full-text](#)

DN 138:187650

TI Preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase  
 10a inhibitors for treating cancer.

IN Niewoehner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher,  
 Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen;  
 Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Weber, Olaf; Schlemmer,

Karl-Heinz; Boyer, J. Stephen; Miglarese, Mark  
PA Bayer Aktiengesellschaft, Germany  
SO PCT Int. Appl., 76 pp.  
CODEN: PIXXD2

DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014115	A1	20030220	WO 2002-EP8341	20020726 <--
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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2002355340	A1	20030224	US 2001-310384P	P 20010806
				AU 2002-355340	20020726 <--
				US 2001-310384P	P 20010806
				WO 2002-EP8341	W 20020726

PATENT FAMILY INFORMATION:

FAN 2003:133270

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014117	A1	20030220	WO 2002-US24877	20020805
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	AU 2002326524	A1	20030224	US 2001-310384P	P 20010806
				AU 2002-326524	20020805
				US 2001-310384P	P 20010806
				WO 2002-US24877	W 20020805

OS MARPAT 138:187650

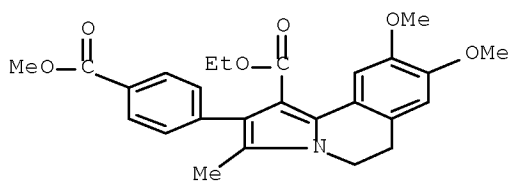
IT 1055066-42-6 1055066-45-9

RL: PRPH (Prophetic)

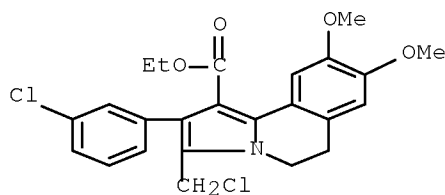
(Preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer.)

RN 1055066-42-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-3-methyl-, ethyl  
ester (CA INDEX NAME)



RN 1055066-45-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-(chloromethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl  
 ester (CA INDEX NAME)

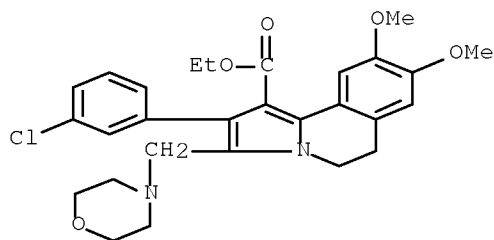


IT 497234-55-6P 497234-56-7P 497234-57-8P  
 497234-58-9P 497234-59-0P 497234-60-3P  
 497234-61-4P 497234-62-5P 497234-63-6P  
 497234-64-7P 497234-66-9P 497234-67-0P  
 497234-68-1P 497234-69-2P 497234-70-5P  
 497234-71-6P 497234-73-8P 497234-75-0P  
 497234-76-1P 497234-77-2P 497234-78-3P  
 497234-79-4P 497234-80-7P 497234-81-8P  
 497234-82-9P 497234-83-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

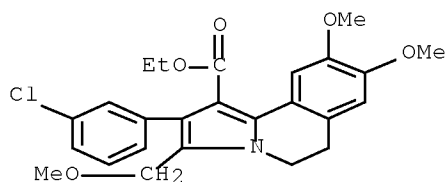
(preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase  
 10a inhibitors for treating cancer)

RN 497234-55-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(4-morpholinylmethyl)-,  
 ethyl ester (CA INDEX NAME)

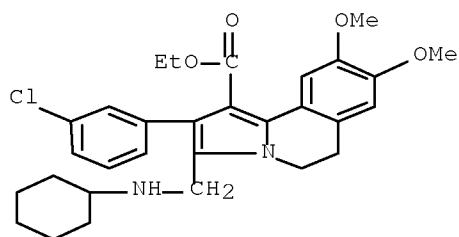


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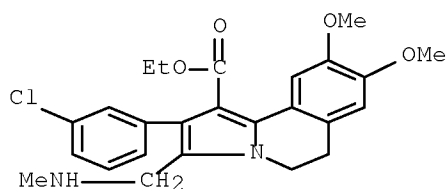
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(methoxymethyl)-, ethyl ester (CA INDEX NAME)



RN 497234-57-8 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-3-[(cyclohexylamino)methyl]-5,6-dihydro-8,9-dimethoxy-,  
ethyl ester (CA INDEX NAME)

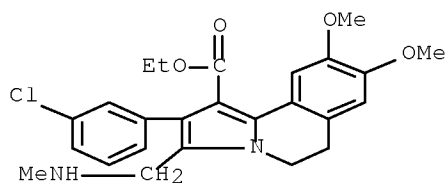


RN 497234-58-9 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(methylamino)methyl]-,  
ethyl ester, hydrochloride (1:1) (CA INDEX NAME)

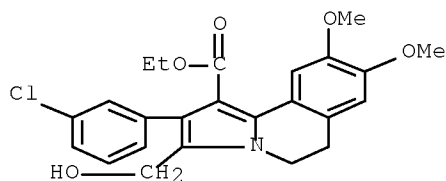


● HCl

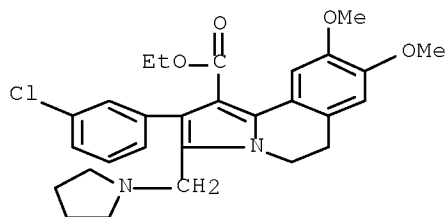
RN 497234-59-0 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(methylamino)methyl]-,  
ethyl ester (CA INDEX NAME)



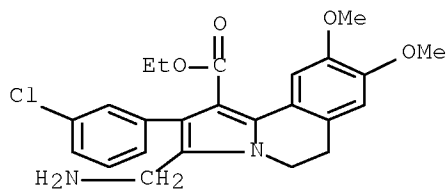
RN 497234-60-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-3-(hydroxymethyl)-8,9-dimethoxy-, ethyl  
 ester (CA INDEX NAME)



RN 497234-61-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(1-pyrrolidinylmethyl)-,  
 ethyl ester (CA INDEX NAME)

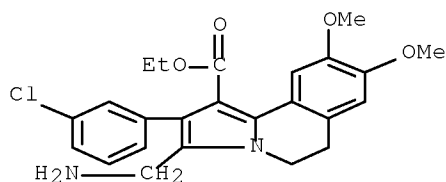


RN 497234-62-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-(aminomethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl  
 ester, hydrochloride (1:1) (CA INDEX NAME)

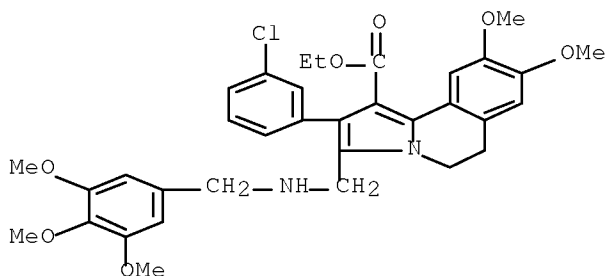


● HCl

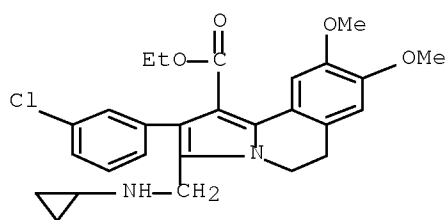
RN 497234-63-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-(aminomethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester  
 (CA INDEX NAME)



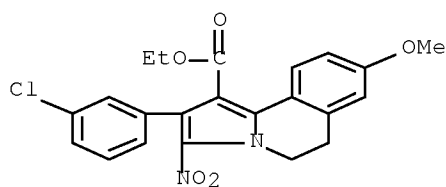
RN 497234-64-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[[[(3,4,5-  
 trimethoxyphenyl)methyl]amino]methyl]-, ethyl ester (CA INDEX NAME)



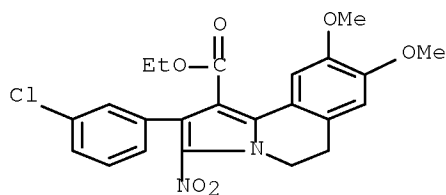
RN 497234-66-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-3-[(cyclopropylamino)methyl]-5,6-dihydro-8,9-dimethoxy-  
 , ethyl ester (CA INDEX NAME)



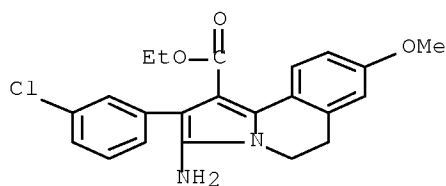
RN 497234-67-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-3-nitro-, ethyl ester (CA INDEX  
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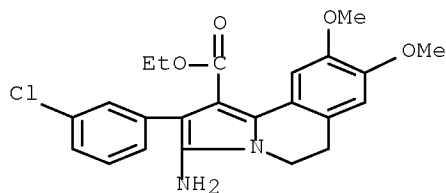
RN 497234-68-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-nitro-, ethyl ester (CA  
 INDEX NAME)



RN 497234-69-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-amino-2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-, ethyl ester (CA INDEX  
 NAME)



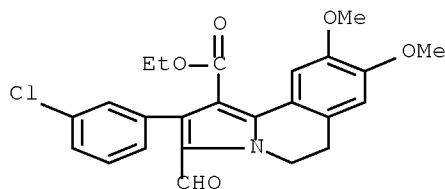
RN 497234-70-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-amino-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA  
 INDEX NAME)



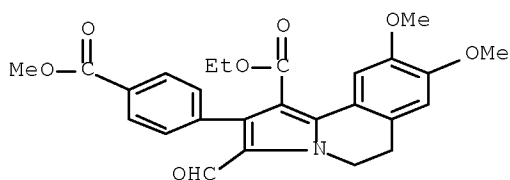
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 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,



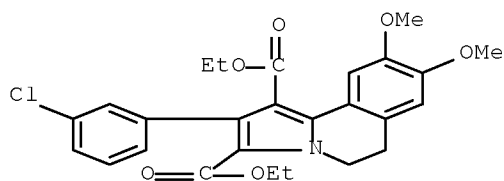
2-(3-chlorophenyl)-3-formyl-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)



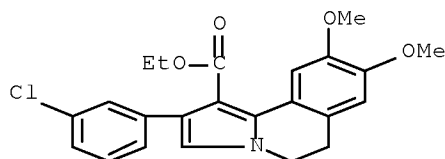
RN 497234-73-8 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
3-formyl-5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-, ethyl  
ester (CA INDEX NAME)



RN 497234-75-0 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1,3-dicarboxylic acid,  
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, 1,3-diethyl ester (CA  
INDEX NAME)

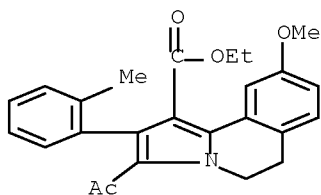


RN 497234-76-1 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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NAME)

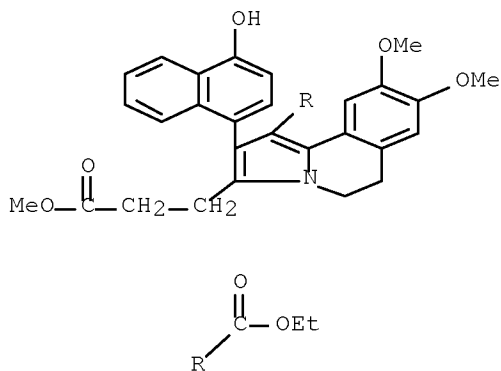


RN 497234-77-2 CAPLUS

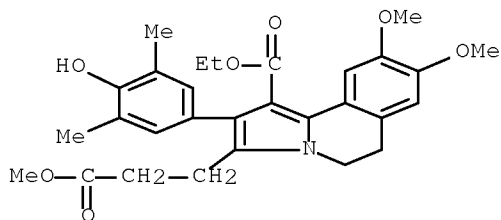
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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NAME)



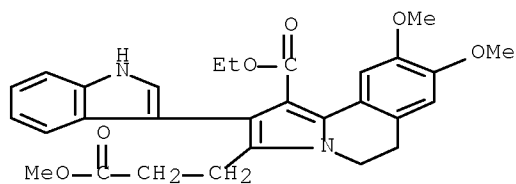
RN 497234-78-3 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,  
1-(ethoxycarbonyl)-5,6-dihydro-2-(4-hydroxy-1-naphthalenyl)-8,9-dimethoxy-  
, methyl ester (CA INDEX NAME)



RN 497234-79-4 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,  
1-(ethoxycarbonyl)-5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-  
dimethoxy-, methyl ester (CA INDEX NAME)

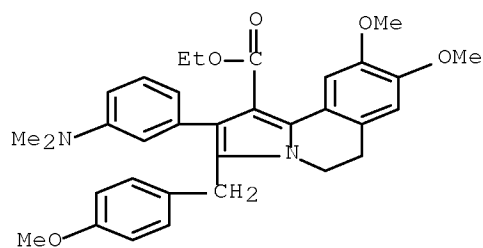


RN 497234-80-7 CAPLUS  
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ester (CA INDEX NAME)



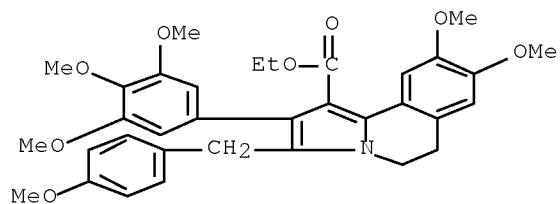
RN 497234-81-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-(dimethylamino)phenyl]-5,6-dihydro-8,9-dimethoxy-3-[(4-methoxyphenyl)methyl]-, ethyl ester (CA INDEX NAME)



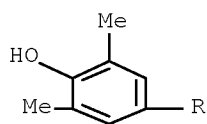
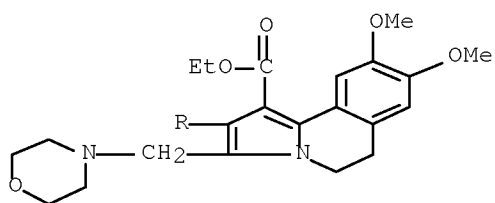
RN 497234-82-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-[(4-methoxyphenyl)methyl]-2-(3,4,5-trimethoxyphenyl)-, ethyl ester (CA INDEX NAME)

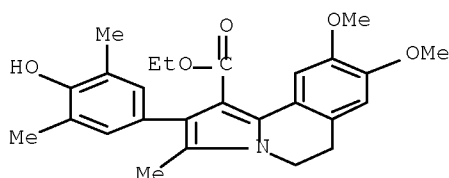


RN 497234-83-0 CAPLUS

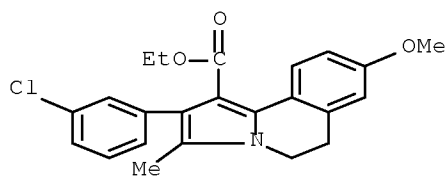
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-(4-morpholinylmethyl)-, ethyl ester (CA INDEX NAME)



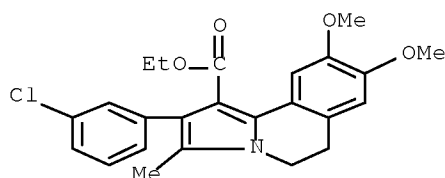
IT 438037-96-8 497234-84-1  
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 (preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase  
 10a inhibitors for treating cancer)  
 RN 438037-96-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-,  
 ethyl ester (CA INDEX NAME)



RN 497234-84-1 CAPLUS  
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 NAME)

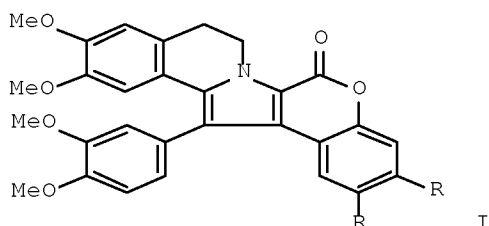


IT 438038-52-9F  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase  
 10a inhibitors for treating cancer)  
 RN 438038-52-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
 INDEX NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Direct metal-halogen exchange of 2-bromopyrrole carbonate derivs. with tert-butyl lithium followed by the intramol. lactonization of the resulting 2-pyrrole anion onto the carbonate provided the corresponding lamellarins I (R = H; R = OMe) in moderate to good yield. The lamellarin framework could be obtained from the direct metal-halogen exchange strategy in a 26-33% overall yield over 5-6 steps.

AN 2003:91107 CAPLUS Full-text

DN 138:354129

TI Further developments in the synthesis of lamellarin alkaloids via direct metal-halogen exchange

AU Ploypradith, Poonsakdi; Jinaglueng, Wiyada; Pavaro, Chitkavee; Ruchirawat, Somsak

CS Chulabhorn Research Institute, Bangkok, 10210, Thailand

SO Tetrahedron Letters (2003), 44(7), 1363-1366

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

OS CASREACT 138:354129

IT 519753-08-3P 519753-09-4P 519753-10-7P

519753-11-8P 519753-12-9P 519753-14-1P

519753-21-0P 519753-22-1P 519753-23-2P

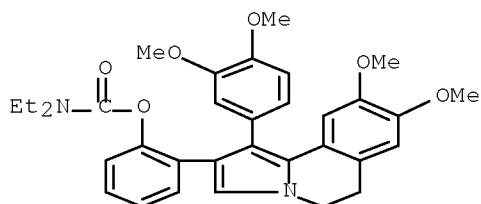
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(synthesis of lamellarin alkaloids via direct metal-halogen exchange)

RN 519753-08-3 CAPLUS

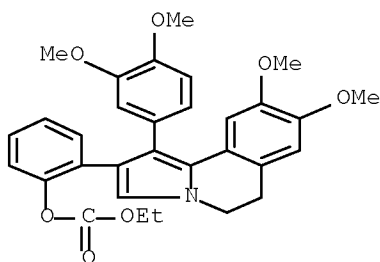
CN Carbamic acid, diethyl-, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-

dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]phenyl ester (9CI) (CA INDEX NAME)



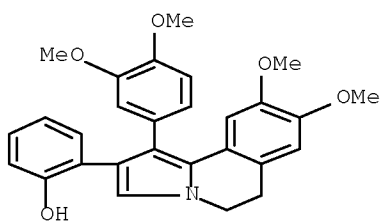
RN 519753-09-4 CAPLUS

CN Carbonic acid, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]phenyl ethyl ester (CA INDEX NAME)



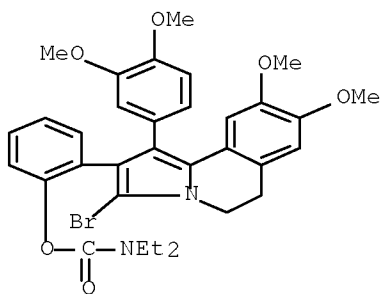
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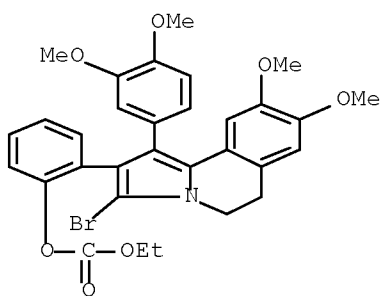
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CN Carbamic acid, diethyl-, 2-[3-bromo-1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]phenyl ester (9CI) (CA INDEX NAME)



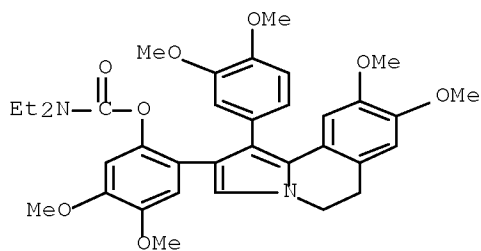
RN 519753-12-9 CAPLUS

CN Carbonic acid, 2-[3-bromo-1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]phenyl ethyl ester (CA INDEX NAME)



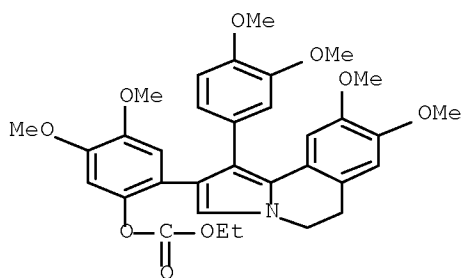
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CN Carbamic acid, diethyl-, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxyphenyl ester (9CI) (CA INDEX NAME)



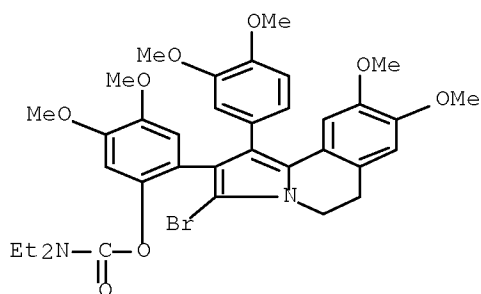
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CN Carbonic acid, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxyphenyl ethyl ester (CA INDEX NAME)



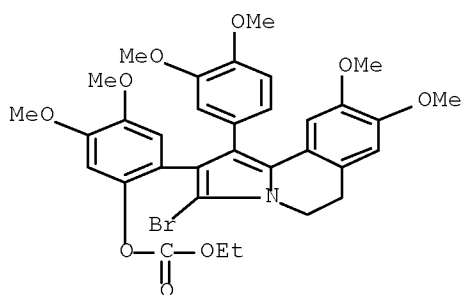
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CN Carbamic acid, diethyl-, 2-[3-bromo-1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxyphenyl ester (9CI) (CA INDEX NAME)



RN 519753-23-2 CAPLUS

CN Carbonic acid, 2-[3-bromo-1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxyphenyl ethyl ester (CA INDEX NAME)



IT 519753-13-0P 519753-15-2P 519753-16-3P

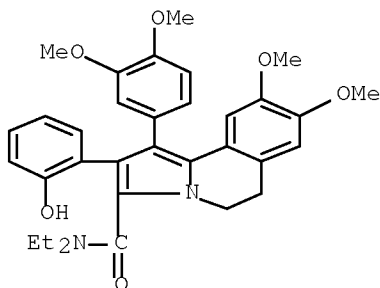
RL: SPN (Synthetic preparation); PREP (Preparation)

(synthesis of lamellarin alkaloids via direct metal-halogen exchange)

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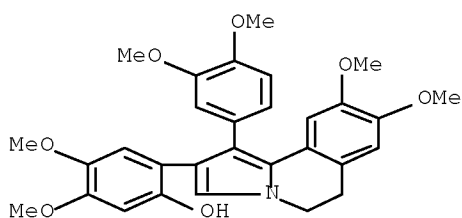
CN Pyrrolo[2,1-a]isoquinoline-3-carboxamide, 1-(3,4-dimethoxyphenyl)-N,N-diethyl-5,6-dihydro-2-(2-hydroxyphenyl)-8,9-dimethoxy- (CA INDEX NAME)





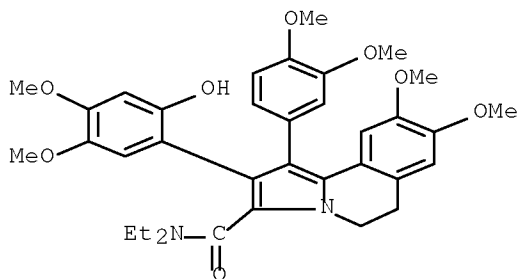
RN 519753-15-2 CAPLUS

CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxy- (CA INDEX NAME)



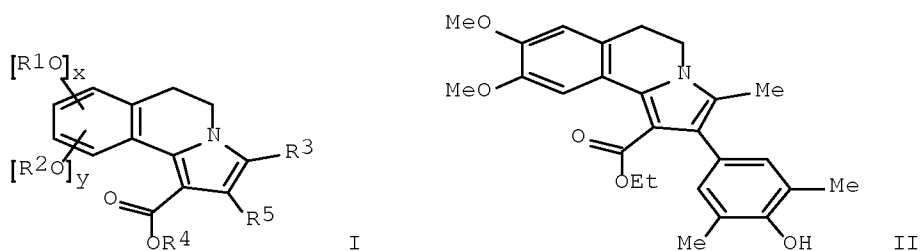
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CN Pyrrolo[2,1-a]isoquinoline-3-carboxamide, 1-(3,4-dimethoxyphenyl)-N,N-diethyl-5,6-dihydro-2-(2-hydroxy-4,5-dimethoxyphenyl)-8,9-dimethoxy- (CA INDEX NAME)



RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB The title compds. [I; x, y = 0-1 with the proviso that x + y = 1 or 2; R1, R2 = H, alkyl, CF<sub>3</sub>; or R1 and R2 together = alkylene bridge; R3, R4 = alkyl; R5 = (un)substituted aryl] which are inhibitors of phosphodiesterase 10a and can be used for combating cancer, were prepared Thus, reacting Et (6,7-dimethoxy-3,4-dihydro-1(2H)- isoquinolinylidene)ethanoate (preparation given) with 3,5-dimethyl-4-hydroxybenzaldehyde, nitroethane and piperidine in EtOH/iso-PrOH afforded II which showed IC<sub>50</sub> of 30 nM against PDE 10a.

AN 2002:466004 CAPLUS [Full-text](#)

DN 137:47106

TI Preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors

IN Niewoehner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark

PA Bayer Aktiengesellschaft, Germany

SO PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

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PI	WO 2002048144	A1	20020620	WO 2001-EP14187	20011204 <--
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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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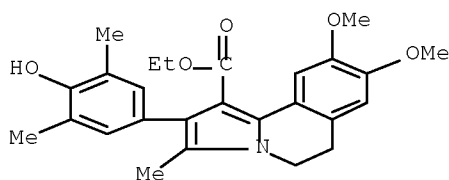
OS MARPAT 137:47106

IT 438037-96-8P 438037-97-9P 438038-24-5P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
(preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors)

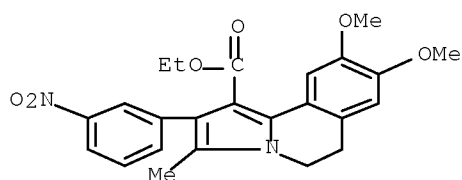
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CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



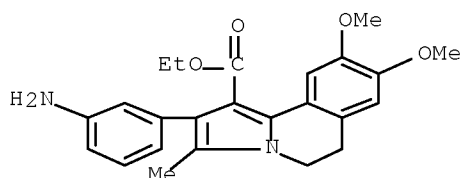
RN 438037-97-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(3-nitrophenyl)-, ethyl ester (CA  
INDEX NAME)



RN 438038-24-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-aminophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



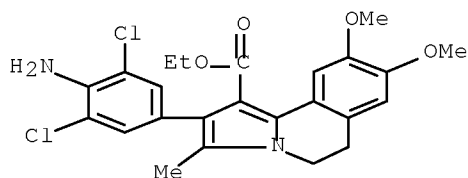
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

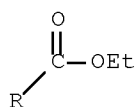
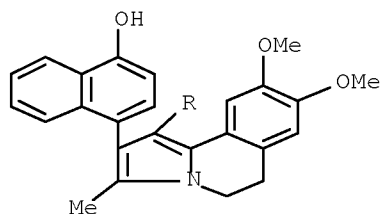
(preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors)

RN 438037-98-0 CAPLUS

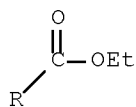
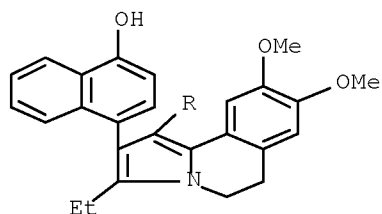
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 2-(4-amino-3,5-dichlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



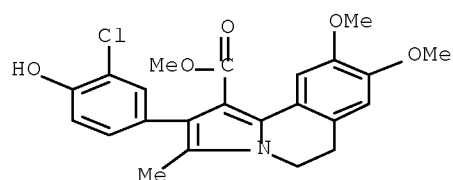
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 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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 ester (CA INDEX NAME)



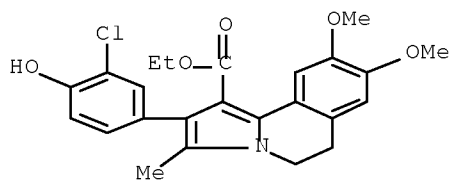
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 ester (CA INDEX NAME)



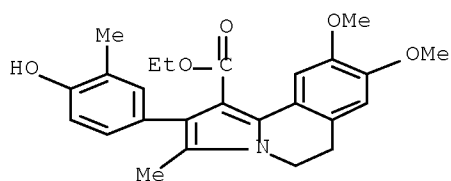
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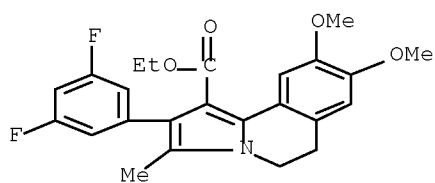
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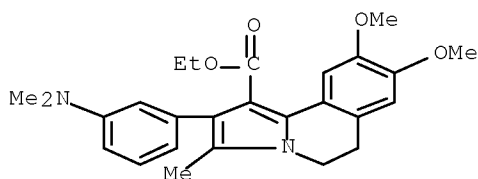
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 ester (CA INDEX NAME)



RN 438038-04-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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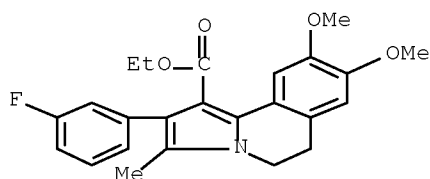


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 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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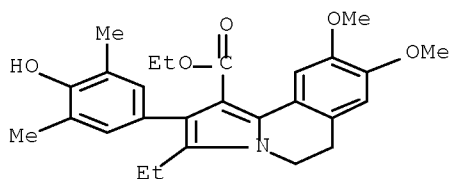
RN 438038-06-3 CAPLUS

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INDEX NAME)



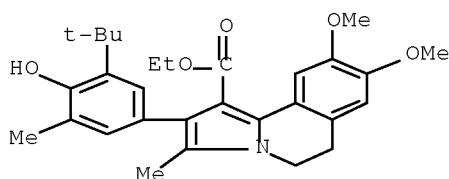
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CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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ester (CA INDEX NAME)



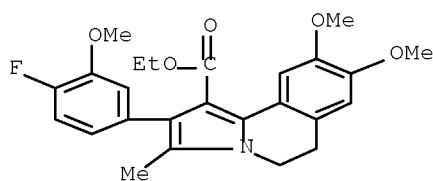
RN 438038-08-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



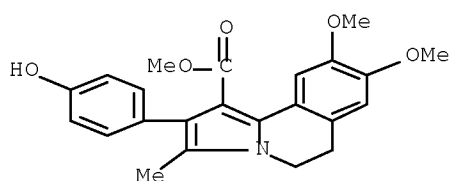
RN 438038-09-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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ester (CA INDEX NAME)



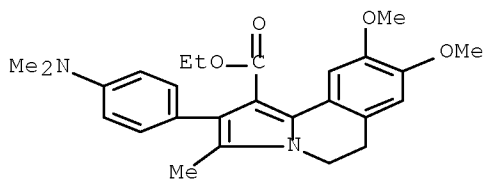
RN 438038-10-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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INDEX NAME)



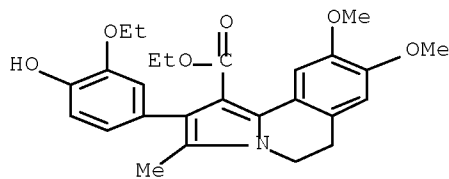
RN 438038-11-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
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ester (CA INDEX NAME)



RN 438038-12-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-ethoxy-4-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



RN 438038-14-3 CAPLUS

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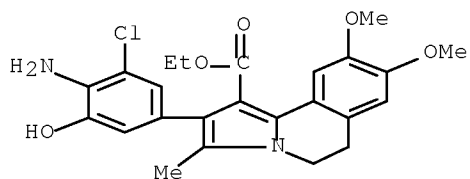


2-(4-amino-3-chloro-5-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 438038-13-2

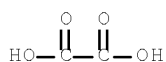
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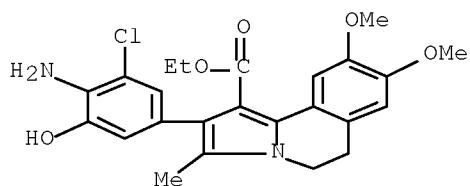
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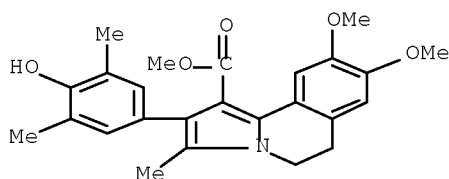
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(4-amino-3-chloro-5-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester, hydrochloride (1:1) (CA INDEX NAME)



● HCl

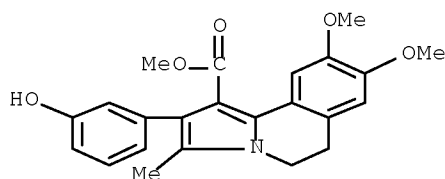
RN 438038-16-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-,  
methyl ester (CA INDEX NAME)



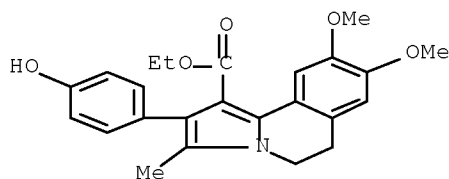
RN 438038-17-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(3-hydroxyphenyl)-8,9-dimethoxy-3-methyl-, methyl ester (CA  
INDEX NAME)



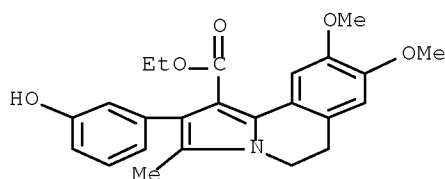
RN 438038-18-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



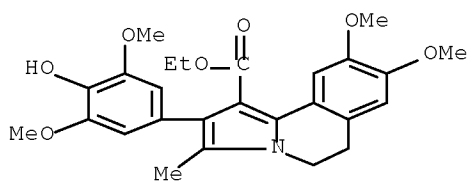
RN 438038-19-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(3-hydroxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



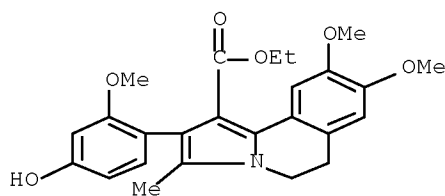
RN 438038-20-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-3,5-dimethoxyphenyl)-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



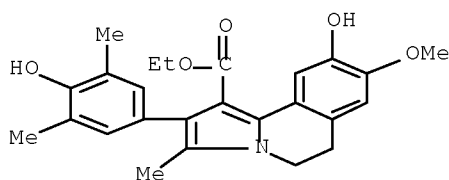
RN 438038-21-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-2-methoxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



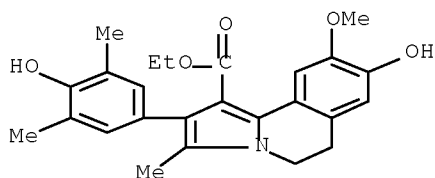
RN 438038-22-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-9-hydroxy-2-(4-hydroxy-3,5-dimethylphenyl)-8-methoxy-3-methyl-  
, ethyl ester (CA INDEX NAME)



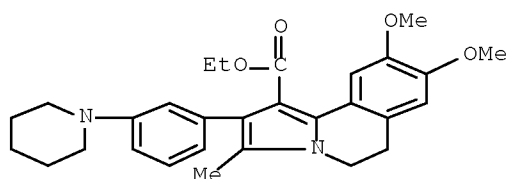
RN 438038-23-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8-hydroxy-2-(4-hydroxy-3,5-dimethylphenyl)-9-methoxy-3-methyl-  
, ethyl ester (CA INDEX NAME)



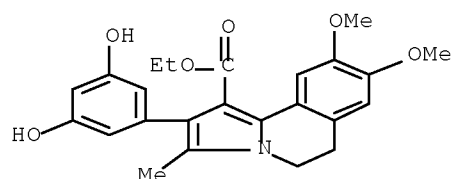
RN 438038-25-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(1-piperidinyl)phenyl]-, ethyl  
ester (CA INDEX NAME)



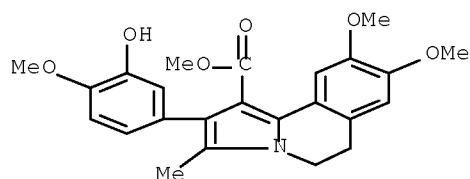
RN 438038-26-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3,5-dihydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



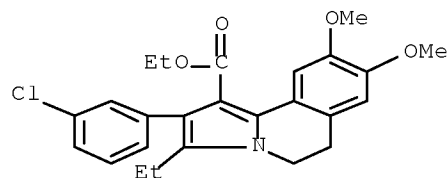
RN 438038-27-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(3-hydroxy-4-methoxyphenyl)-8,9-dimethoxy-3-methyl-, methyl  
ester (CA INDEX NAME)

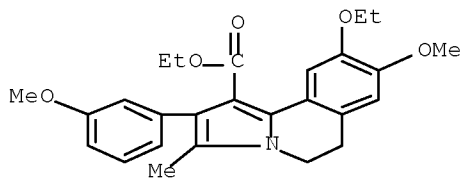


RN 438038-28-9 CAPLUS

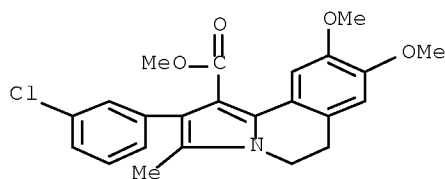
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-3-ethyl-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA  
INDEX NAME)



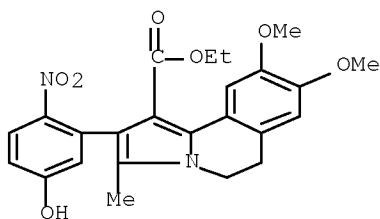
RN 438038-29-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 9-ethoxy-5,6-dihydro-8-methoxy-2-(3-methoxyphenyl)-3-methyl-, ethyl ester  
 (CA INDEX NAME)



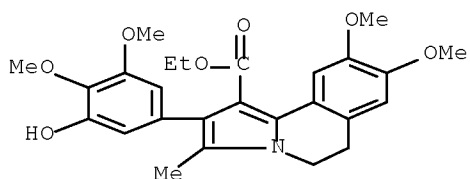
RN 438038-30-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, methyl ester (CA  
 INDEX NAME)



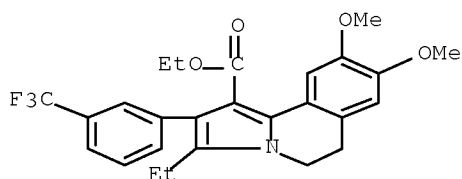
RN 438038-31-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-(5-hydroxy-2-nitrophenyl)-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



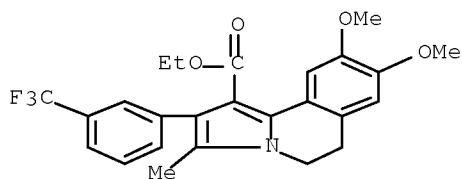
RN 438038-32-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-(3-hydroxy-4,5-dimethoxyphenyl)-8,9-dimethoxy-3-methyl-,  
 ethyl ester (CA INDEX NAME)



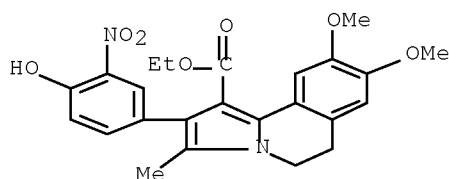
RN 438038-33-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-ethyl-5,6-dihydro-8,9-dimethoxy-2-[3-(trifluoromethyl)phenyl]-, ethyl  
 ester (CA INDEX NAME)



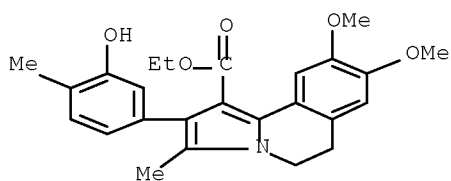
RN 438038-34-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(trifluoromethyl)phenyl]-, ethyl  
 ester (CA INDEX NAME)



RN 438038-35-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-(4-hydroxy-3-nitrophenyl)-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

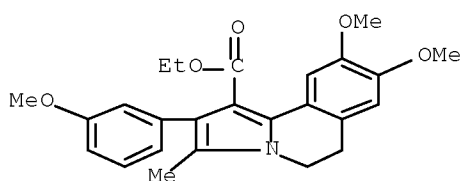


RN 438038-36-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-2-(3-hydroxy-4-methylphenyl)-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



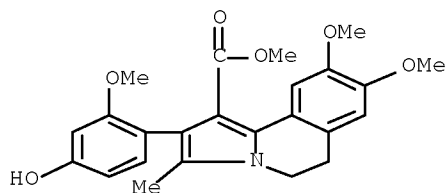
RN 438038-37-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-(3-methoxyphenyl)-3-methyl-, ethyl ester (CA  
INDEX NAME)



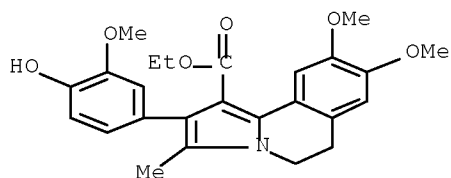
RN 438038-38-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-2-methoxyphenyl)-8,9-dimethoxy-3-methyl-, methyl  
ester (CA INDEX NAME)



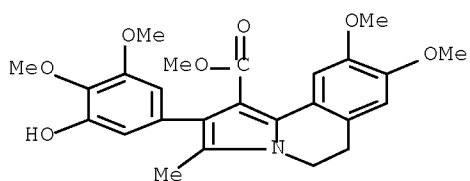
RN 438038-39-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-3-methoxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)

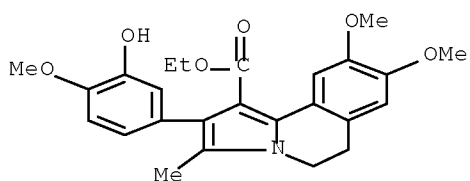


RN 438038-40-5 CAPLUS

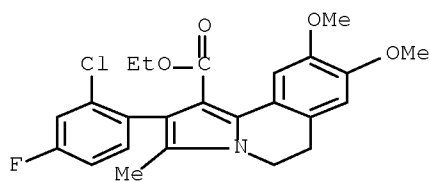
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(3-hydroxy-4,5-dimethoxyphenyl)-8,9-dimethoxy-3-methyl-,  
methyl ester (CA INDEX NAME)



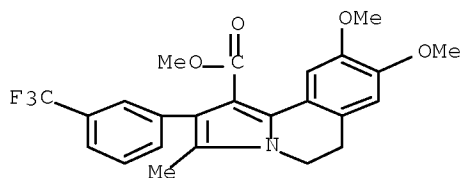
RN 438038-41-6 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(3-hydroxy-4-methoxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



RN 438038-42-7 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(2-chloro-4-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



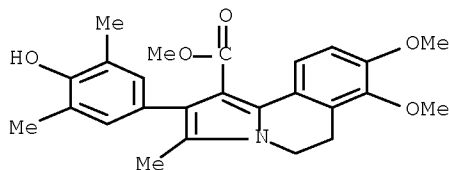
RN 438038-43-8 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(trifluoromethyl)phenyl]-, methyl  
ester (CA INDEX NAME)





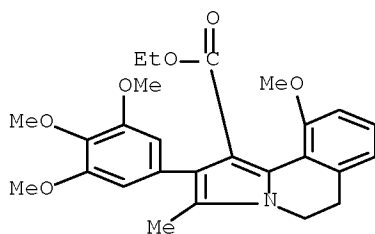
RN 438038-44-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-7,8-dimethoxy-3-methyl-,  
methyl ester (CA INDEX NAME)



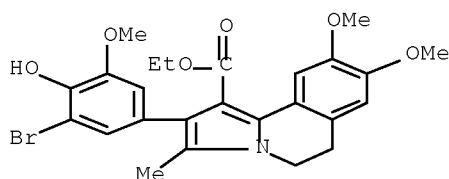
RN 438038-45-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-10-methoxy-3-methyl-2-(3,4,5-trimethoxyphenyl)-, ethyl ester  
(CA INDEX NAME)



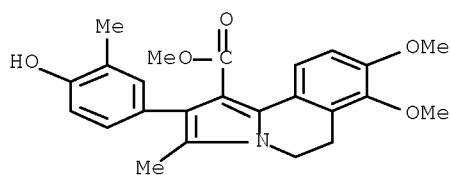
RN 438038-46-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-bromo-4-hydroxy-5-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



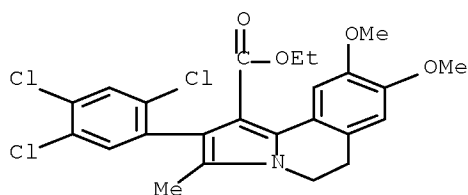
RN 438038-47-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-3-methylphenyl)-7,8-dimethoxy-3-methyl-, methyl  
ester (CA INDEX NAME)



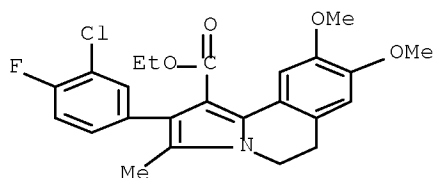
RN 438038-48-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,4,5-trichlorophenyl)-, ethyl ester  
(CA INDEX NAME)



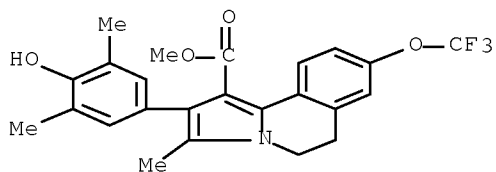
RN 438038-49-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chloro-4-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



RN 438038-50-7 CAPLUS

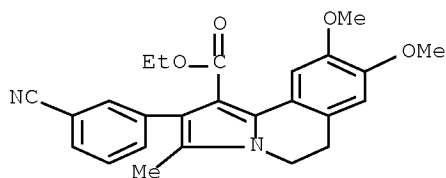
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-3-methyl-8-(trifluoromethoxy)-  
, methyl ester (CA INDEX NAME)



RN 438038-51-8 CAPLUS

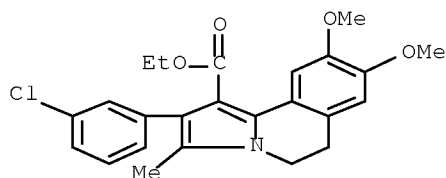
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-cyanophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA

INDEX NAME)



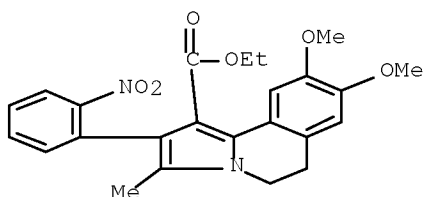
RN 438038-52-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



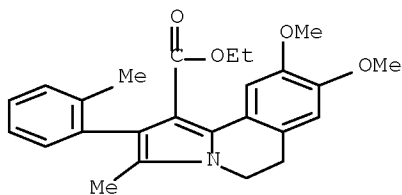
RN 438038-53-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-nitrophenyl)-, ethyl ester (CA  
INDEX NAME)

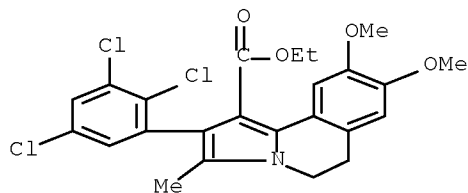


RN 438038-54-1 CAPLUS

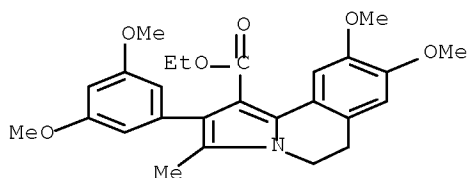
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-methylphenyl)-, ethyl ester (CA  
INDEX NAME)



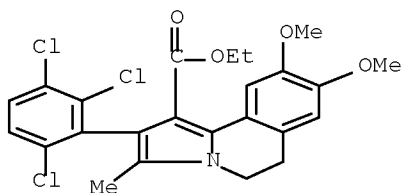
RN 438038-55-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,3,5-trichlorophenyl)-, ethyl ester  
 (CA INDEX NAME)



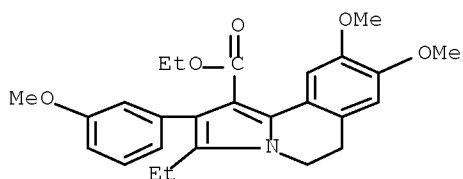
RN 438038-56-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3,5-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)



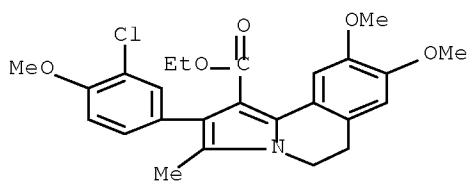
RN 438038-57-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,3,6-trichlorophenyl)-, ethyl ester  
 (CA INDEX NAME)



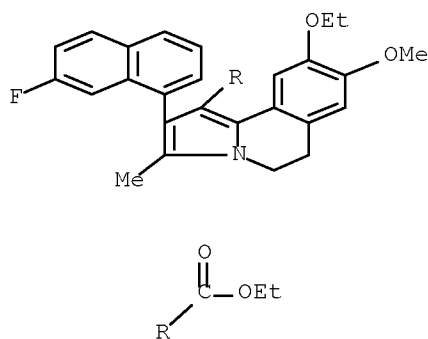
RN 438038-58-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 3-ethyl-5,6-dihydro-8,9-dimethoxy-2-(3-methoxyphenyl)-, ethyl ester (CA  
 INDEX NAME)



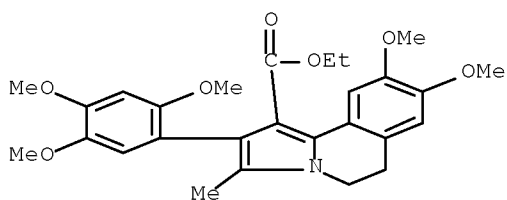
RN 438038-59-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-chloro-4-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)



RN 438038-60-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 9-ethoxy-2-(7-fluoro-1-naphthalenyl)-5,6-dihydro-8-methoxy-3-methyl-,  
 ethyl ester (CA INDEX NAME)

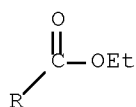
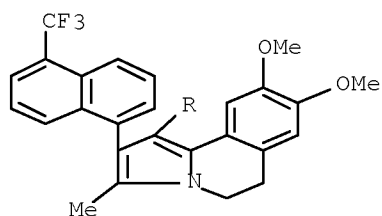


RN 438038-61-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,4,5-trimethoxyphenyl)-, ethyl  
 ester (CA INDEX NAME)



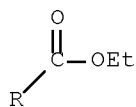
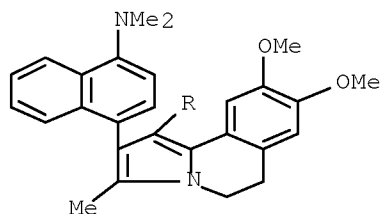
RN 438038-62-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[5-(trifluoromethyl)-1-naphthalenyl]-  
, ethyl ester (CA INDEX NAME)



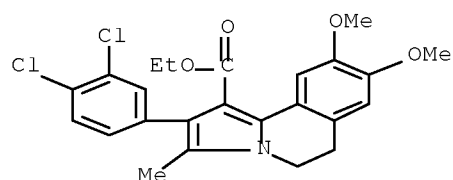
RN 438038-63-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[4-(dimethylamino)-1-naphthalenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)

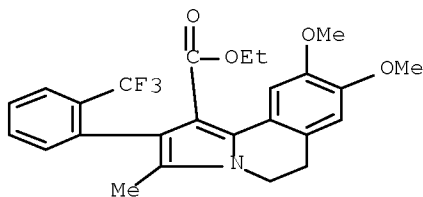


RN 438038-64-3 CAPLUS

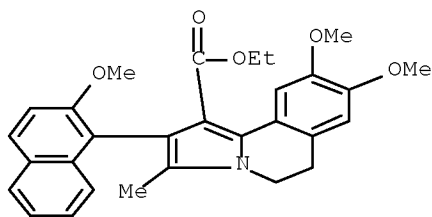
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3,4-dichlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



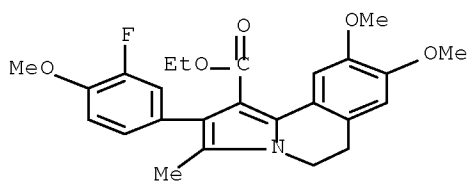
RN 438038-65-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-(trifluoromethyl)phenyl]-, ethyl  
 ester (CA INDEX NAME)



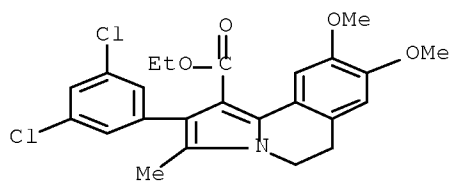
RN 438038-66-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-(2-methoxy-1-naphthalenyl)-3-methyl-, ethyl  
 ester (CA INDEX NAME)



RN 438038-67-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3-fluoro-4-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
 ester (CA INDEX NAME)

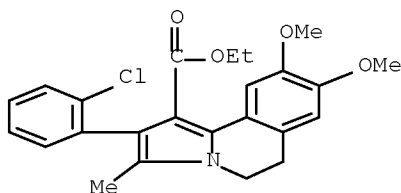


RN 438038-68-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3,5-dichlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)



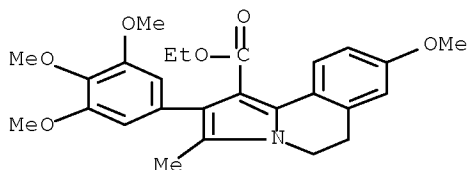
RN 438038-69-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(2-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



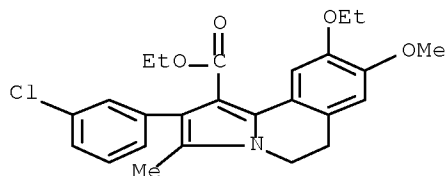
RN 438038-70-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8-methoxy-3-methyl-2-(3,4,5-trimethoxyphenyl)-, ethyl ester  
(CA INDEX NAME)



RN 438038-71-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chlorophenyl)-9-ethoxy-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)

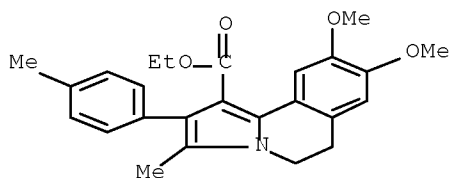


RN 438038-72-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(4-methylphenyl)-, ethyl ester (CA

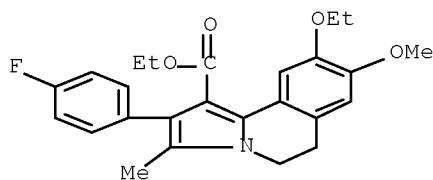


INDEX NAME)



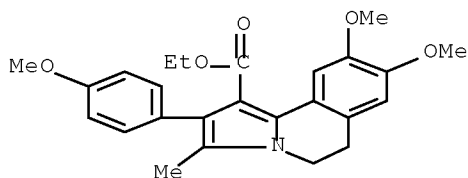
RN 438038-73-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
9-ethoxy-2-(4-fluorophenyl)-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



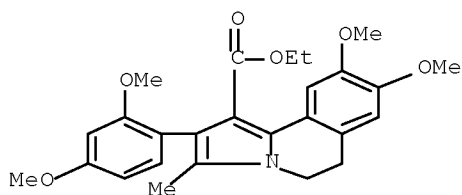
RN 438038-74-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-(4-methoxyphenyl)-3-methyl-, ethyl ester (CA  
INDEX NAME)

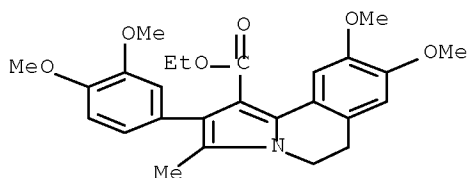


RN 438038-75-6 CAPLUS

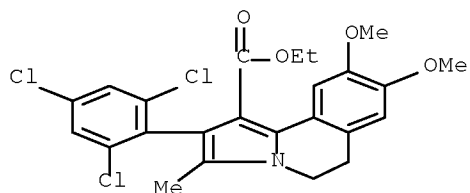
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(2,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



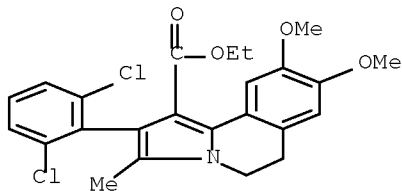
RN 438038-76-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)



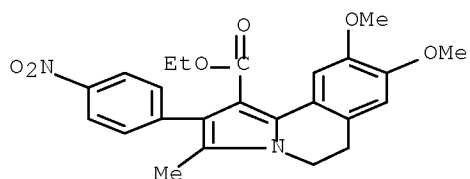
RN 438038-77-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,4,6-trichlorophenyl)-, ethyl ester  
 (CA INDEX NAME)



RN 438038-78-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-(2,6-dichlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester  
 (CA INDEX NAME)

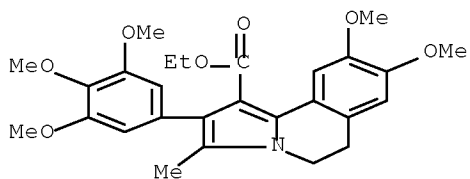


RN 438038-79-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(4-nitrophenyl)-, ethyl ester (CA  
 INDEX NAME)



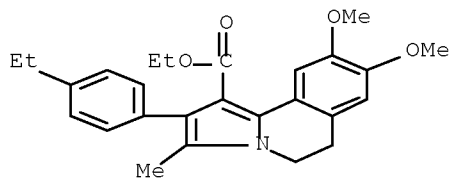
RN 438038-80-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(3,4,5-trimethoxyphenyl)-, ethyl  
ester (CA INDEX NAME)



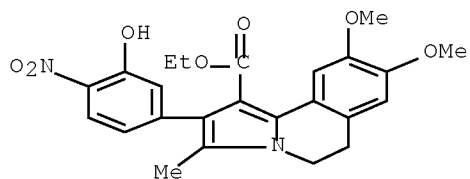
RN 438038-81-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(4-ethylphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA  
INDEX NAME)



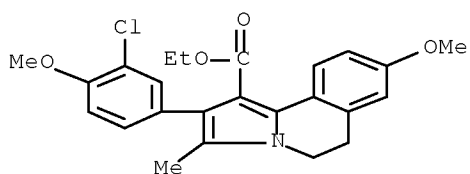
RN 438038-82-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-2-(3-hydroxy-4-nitrophenyl)-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



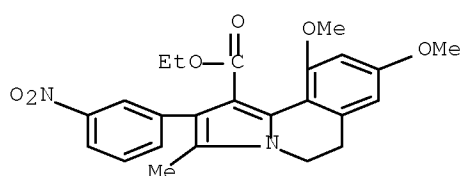
RN 438038-83-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3-chloro-4-methoxyphenyl)-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester  
(CA INDEX NAME)



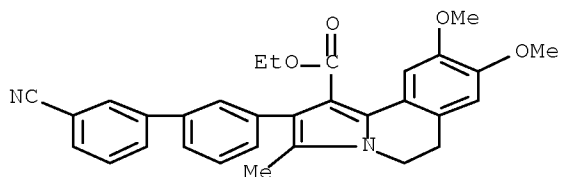
RN 438038-84-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,10-dimethoxy-3-methyl-2-(3-nitrophenyl)-, ethyl ester (CA  
INDEX NAME)



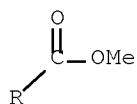
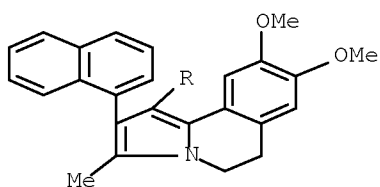
RN 438038-85-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(3'-cyano[1,1'-biphenyl]-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



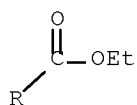
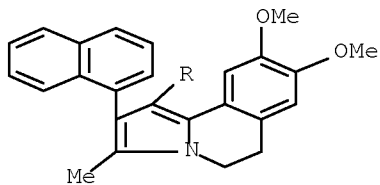
RN 438038-86-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-naphthalenyl)-, methyl ester (CA  
INDEX NAME)



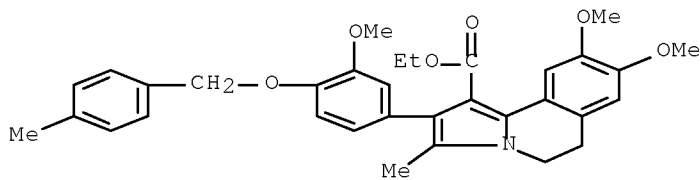
RN 438038-87-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-naphthalenyl)-, ethyl ester (CA  
INDEX NAME)



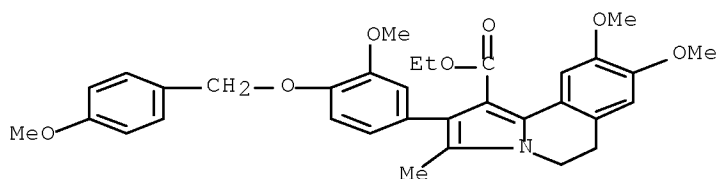
RN 438038-88-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-methoxy-4-[(4-methylphenyl)methoxy]phenyl]-  
3-methyl-, ethyl ester (CA INDEX NAME)



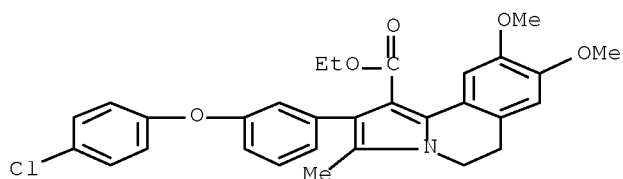
RN 438038-89-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-methoxy-4-[(4-methoxyphenyl)methoxy]phenyl]-  
3-methyl-, ethyl ester (CA INDEX NAME)



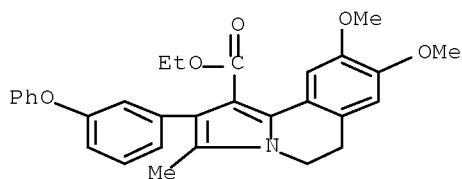
RN 438038-90-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3-(4-chlorophenoxy)phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl  
ester (CA INDEX NAME)



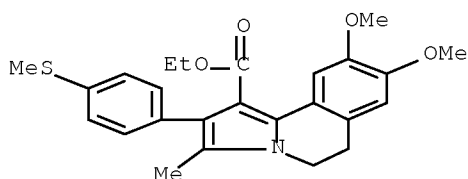
RN 438038-91-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(3-phenoxyphenyl)-, ethyl ester (CA  
INDEX NAME)



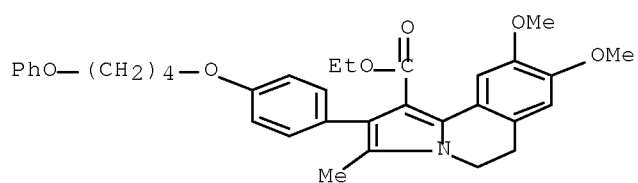
RN 438038-92-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-(methylthio)phenyl]-, ethyl ester  
(CA INDEX NAME)



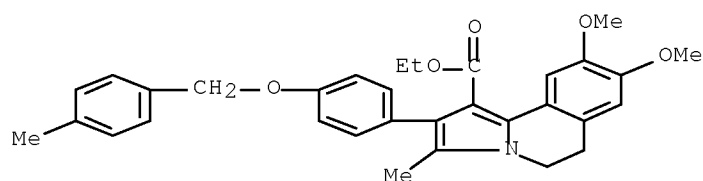
RN 438038-93-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-(4-phenoxybutoxy)phenyl]-, ethyl  
ester (CA INDEX NAME)



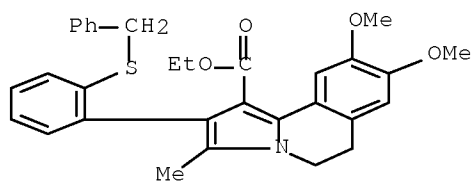
RN 438038-94-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-[(4-methylphenyl)methoxy]phenyl]-,  
ethyl ester (CA INDEX NAME)



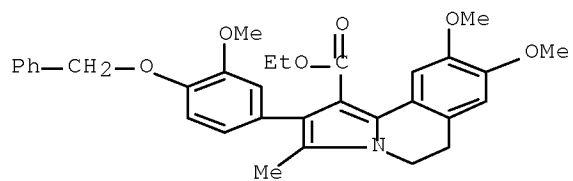
RN 438038-95-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-[(phenylmethyl)thio]phenyl]-,  
ethyl ester (CA INDEX NAME)



RN 438038-96-1 CAPLUS

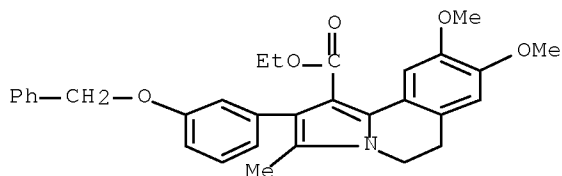
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-[3-methoxy-4-(phenylmethoxy)phenyl]-3-methyl-,  
ethyl ester (CA INDEX NAME)



RN 438038-97-2 CAPLUS

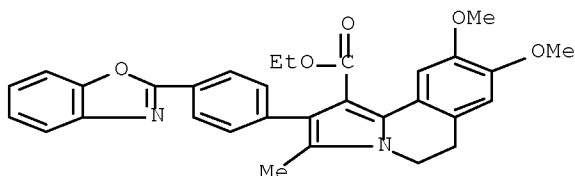
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(phenylmethoxy)phenyl]-, ethyl ester (CA INDEX NAME)



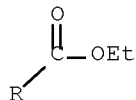
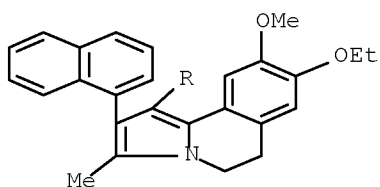
RN 438038-98-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[4-(2-benzoxazolyl)phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 438038-99-4 CAPLUS

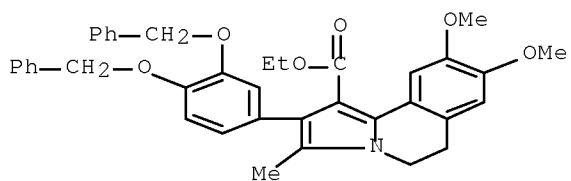
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
8-ethoxy-5,6-dihydro-9-methoxy-3-methyl-2-(1-naphthalenyl)-, ethyl ester (CA INDEX NAME)



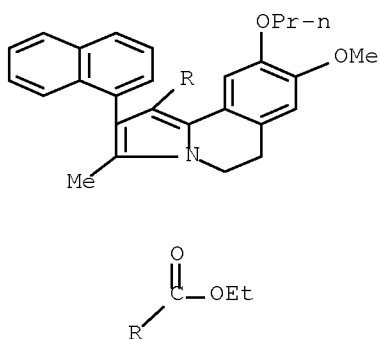
RN 438039-00-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-[3,4-bis(phenylmethoxy)phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

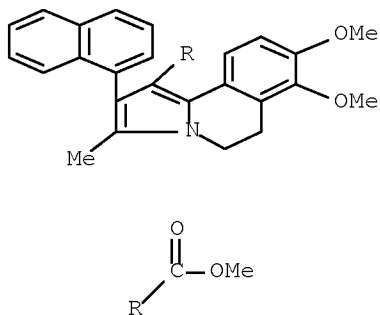




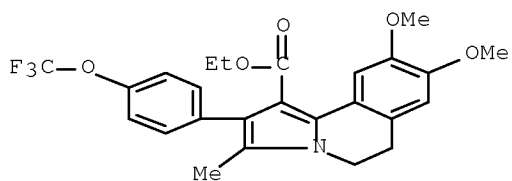
RN 438039-01-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8-methoxy-3-methyl-2-(1-naphthalenyl)-9-propoxy-, ethyl ester  
 (CA INDEX NAME)



RN 438039-02-2 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-7,8-dimethoxy-3-methyl-2-(1-naphthalenyl)-, methyl ester (CA  
 INDEX NAME)

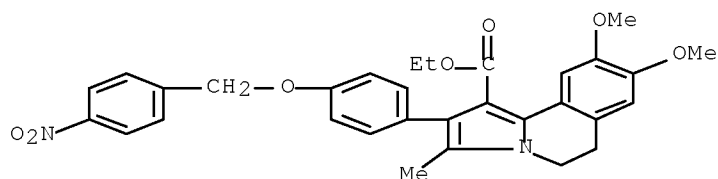


RN 438039-03-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-(trifluoromethoxy)phenyl]-, ethyl  
 ester (CA INDEX NAME)



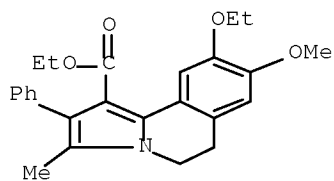
RN 438039-04-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-[(4-nitrophenyl)methoxy]phenyl]-,  
ethyl ester (CA INDEX NAME)



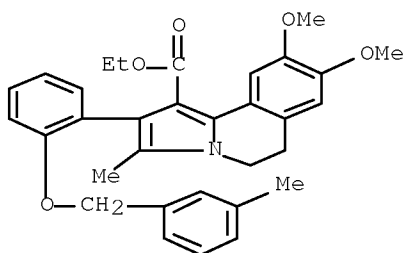
RN 438039-05-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
9-ethoxy-5,6-dihydro-8-methoxy-3-methyl-2-phenyl-, ethyl ester (CA INDEX  
NAME)



RN 438039-06-6 CAPLUS

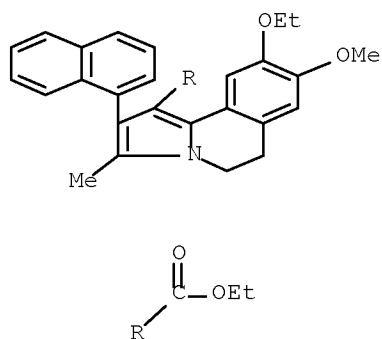
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-[(3-methylphenyl)methoxy]phenyl]-,  
ethyl ester (CA INDEX NAME)



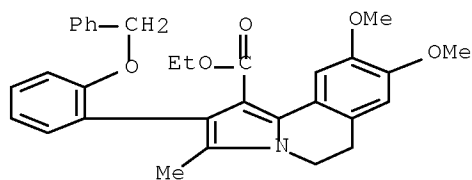
RN 438039-07-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

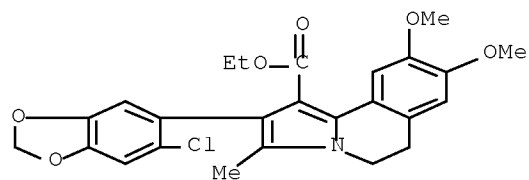
9-ethoxy-5,6-dihydro-8-methoxy-3-methyl-2-(1-naphthalenyl)-, ethyl ester  
(CA INDEX NAME)



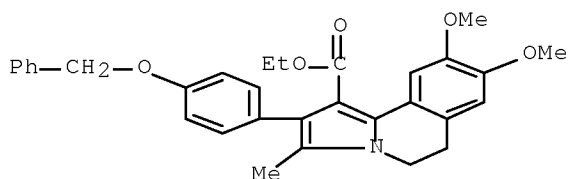
RN 438039-08-8 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-(phenylmethoxy)phenyl]-, ethyl  
ester (CA INDEX NAME)



RN 438039-09-9 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(6-chloro-1,3-benzodioxol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)

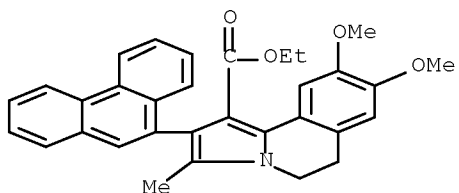


RN 438039-10-2 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-(phenylmethoxy)phenyl]-, ethyl  
ester (CA INDEX NAME)



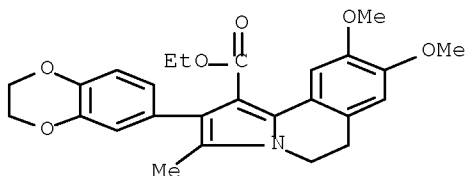
RN 438039-11-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(9-phenanthrenyl)-, ethyl ester (CA  
INDEX NAME)



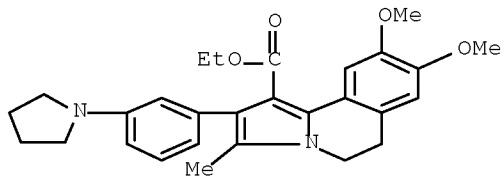
RN 438039-13-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
2-(2,3-dihydro-1,4-benzodioxin-6-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,  
ethyl ester (CA INDEX NAME)



RN 438039-14-6 CAPLUS

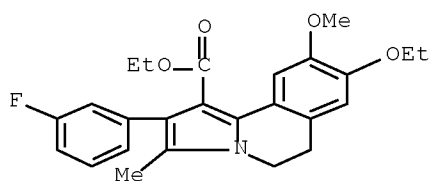
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(1-pyrrolidinyl)phenyl]-, ethyl  
ester (CA INDEX NAME)



RN 438039-59-9 CAPLUS

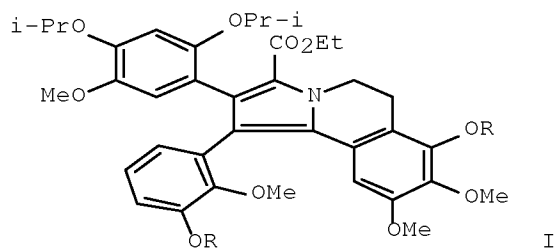
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
8-ethoxy-2-(3-fluorophenyl)-5,6-dihydro-9-methoxy-3-methyl-, ethyl ester

(CA INDEX NAME)



RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Lamellarins I and K were obtained by a new approach based on the 1,3-dipolar cycloaddn. of a nitron to an alkyne. The key cycloaddn. yields an isoxazoline which rearranges to afford the central pyrrole ring in I (R = Me, iPr).

AN 2001:508664 CAPLUS Full-text

DN 135:273102

TI Syntheses of lamellarins I and K by [3+2] cycloaddition of a nitron to an alkyne

AU Diaz, Maite; Guitian, Enrique; Castedo, Luis

CS Departamento de Quimica Organica y Unidad Asociada al CSIC, Universidad de Santiago, Santiago de Compostela, 15706, Spain

SO Synlett (2001), (7), 1164-1166

CODEN: SYNLES; ISSN: 0936-5214

PB Georg Thieme Verlag

DT Journal

LA English

OS CASREACT 135:273102

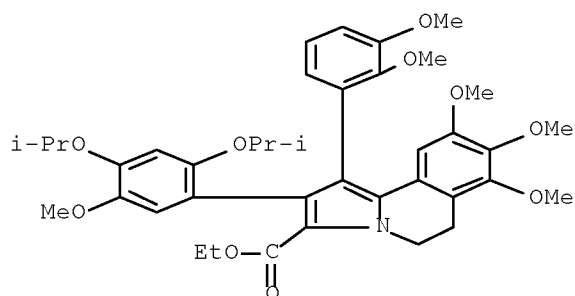
IT 363134-19-4P 363134-21-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

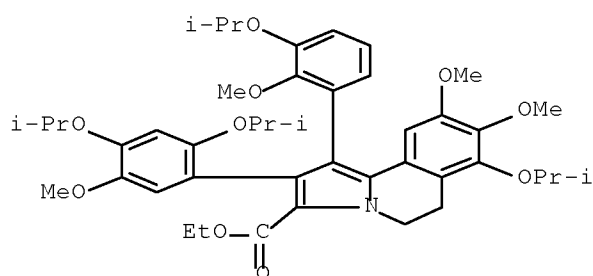
(syntheses of lamellarins I and K by [3+2] cycloaddn. of a nitron to alkyne)

RN 363134-19-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,  
1-(2,3-dimethoxyphenyl)-5,6-dihydro-7,8,9-trimethoxy-2-[5-methoxy-2,4-bis(1-methylethoxy)phenyl]-, ethyl ester (CA INDEX NAME)

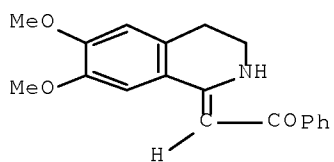


RN 363134-21-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-[5-methoxy-2,4-bis(1-methylethoxy)phenyl]-1-[2-  
 methoxy-3-(1-methylethoxy)phenyl]-7-(1-methylethoxy)-, ethyl ester (CA  
 INDEX NAME)

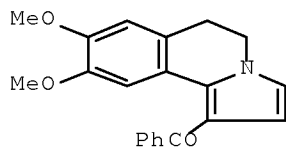


RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 GI



I

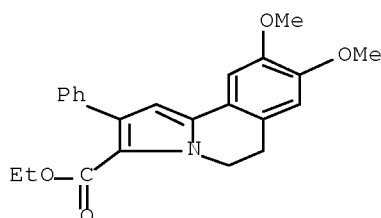


II

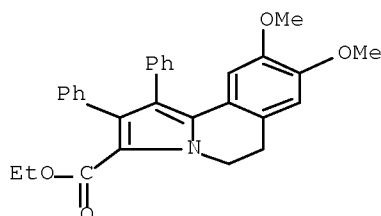
AB Annulation reactions of enaminones with various one- and two-carbon  
 electrophilic synthons has yielded direct one-pot novel convergent routes to a  
 variety of functionalized pyrrolo[2,1-a]isoquinolines and indolo[2,1-  
 a]isoquinolines. E.g., reaction of enaminone I with BrCH<sub>2</sub>CH(OEt)<sub>2</sub> gave  
 pyrrolo[2,1-a]isoquinoline II.

AN 2001:364902 CAPLUS [Full-text](#)

DN 135:107232  
 TI Ring Annulation with Tetrahydroisoquinoline-Derived Enaminones: Highly  
 Convergent Routes to Functionalized Pyrrolo[2,1-a]- and  
 Indolo[2,1-a]isoquinolines  
 AU Barun, Okram; Chakrabarti, Sriparna; Ila, H.; Junjappa, H.  
 CS Department of Chemistry, Indian Institute of Technology, Kanpur, 208 016,  
 India  
 SO Journal of Organic Chemistry (2001), 66(12), 4457-4461  
 CODEN: JOCEAH; ISSN: 0022-3263  
 PB American Chemical Society  
 DT Journal  
 LA English  
 OS CASREACT 135:107232  
 IT 349649-21-4F 349649-24-7F  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (ring annulation with tetrahydroisoquinoline-derived enaminones)  
 RN 349649-21-4 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-phenyl-, ethyl ester (CA INDEX NAME)

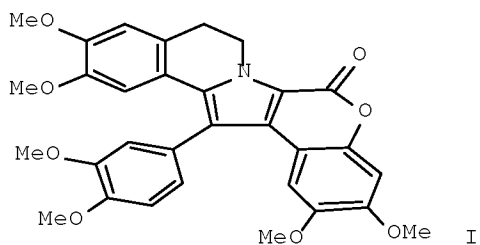


RN 349649-24-7 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-1,2-diphenyl-, ethyl ester (CA INDEX NAME)



RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 GI



AB A general and efficient synthesis of lamellarin G tri-Me ether (I) is described. The synthesis involves the formation of the core pyrrolo[2,1-a]isoquinoline, followed by the formation of the lactone ring.

AN 2001:102291 CAPLUS [Full-text](#)

DN 134:280998

TI An efficient synthesis of lamellarin alkaloids: synthesis of lamellarin G trimethyl ether

AU Ruchirawat, S.; Mutarapat, T.

CS Chulabhorn Research Institute, Bangkok, 10210, Thailand

SO Tetrahedron Letters (2001), 42(6), 1205-1208  
CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

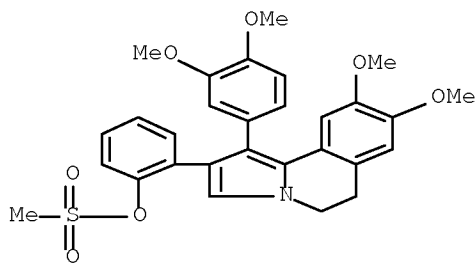
OS CASREACT 134:280998

IT 332841-51-7P 332841-52-8P 332841-53-9P  
332841-55-1P 332841-56-2P 332841-57-3P  
332841-59-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(synthesis of lamellarin G tri-Me ether)

RN 332841-51-7 CAPLUS

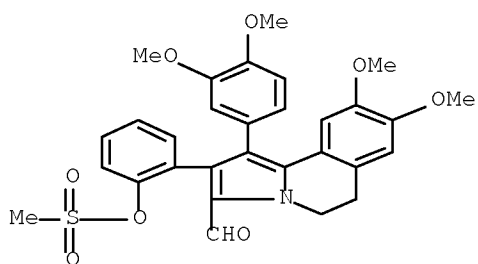
CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-, 1-methanesulfonate (CA INDEX NAME)



RN 332841-52-8 CAPLUS

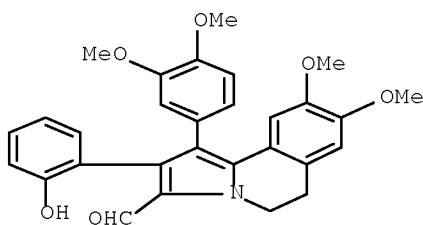
CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde, 1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-2-[2-[(methylsulfonyl)oxy]phenyl]- (CA INDEX NAME)





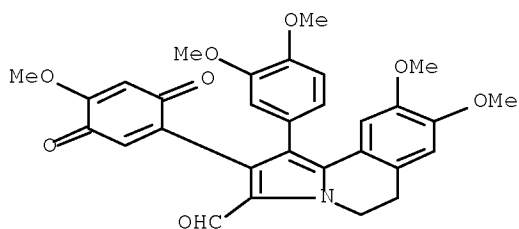
RN 332841-53-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,  
1-(3,4-dimethoxyphenyl)-5,6-dihydro-2-(2-hydroxyphenyl)-8,9-dimethoxy-  
(CA INDEX NAME)



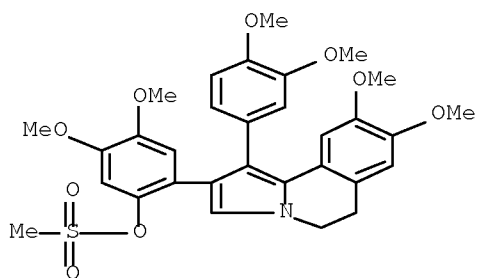
RN 332841-55-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,  
1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-2-(4-methoxy-3,6-dioxo-  
1,4-cyclohexadien-1-yl)- (CA INDEX NAME)

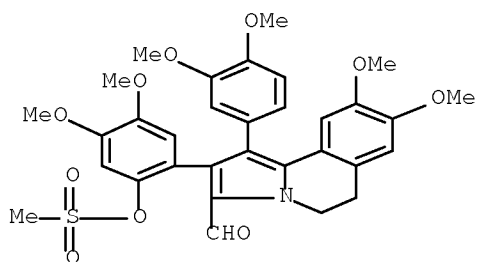


RN 332841-56-2 CAPLUS

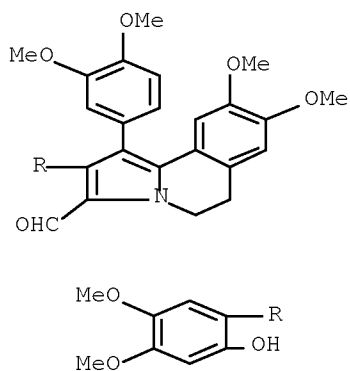
CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-  
a]isoquinolin-2-yl]-4,5-dimethoxy-, 1-methanesulfonate (CA INDEX NAME)



RN 332841-57-3 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,  
 2-[4,5-dimethoxy-2-[(methanesulfonyl)oxy]phenyl]-1-(3,4-dimethoxyphenyl)-  
 5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)

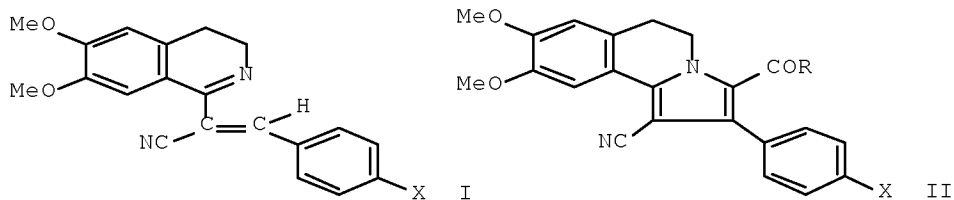


RN 332841-59-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,  
 1-(3,4-dimethoxyphenyl)-5,6-dihydro-2-(2-hydroxy-4,5-dimethoxyphenyl)-8,9-  
 dimethoxy- (CA INDEX NAME)



RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 GI



AB Reactions of hydrazonoyl chlorides  $\text{RCOCl:NNHC}_6\text{H}_4\text{X-4}$  ( $\text{R} = \text{Ph, Me, EtO}$ ;  $\text{X} = \text{Me, Cl, H}$ ) with 2-(3,4-dihydro-6,7-dimethoxyisoquinolin-1-yl)cinnamionitriles I ( $\text{X} = \text{Me, Cl}$ ) in benzene in the presence of triethylamine afforded 5,6-dihydropyrrolo[2,1-a]isoquinolines II.

AN 1996:514061 CAPLUS [Full-text](#)

DN 125:247578

OREF 125:46273a,46276a

TI A convenient synthesis of 5,6-dihydropyrrolo[2,1-a]isoquinolines

AU Algharib, Mohammed Sami

CS Fac. Eng., Suez Canal Univ., Port Said, Egypt

SO Journal of Chemical Research, Synopses (1996), (8), 384-385

CODEN: JRPSDC; ISSN: 0308-2342

PB Royal Society of Chemistry

DT Journal

LA English

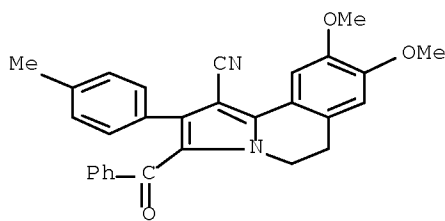
IT 182139-52-2P 182139-58-8P 182139-63-5P

182139-69-1P 182139-74-8P 182139-80-6P

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of pyrroloisoquinolines)

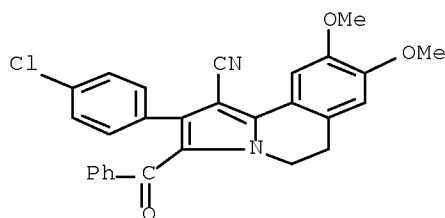
RN 182139-52-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,  
3-benzoyl-5,6-dihydro-8,9-dimethoxy-2-(4-methylphenyl)- (CA INDEX NAME)

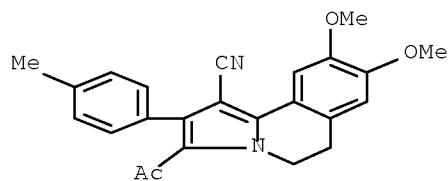


RN 182139-58-8 CAPLUS

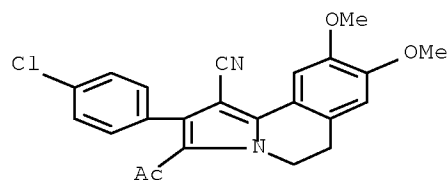
CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,  
3-benzoyl-2-(4-chlorophenyl)-5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



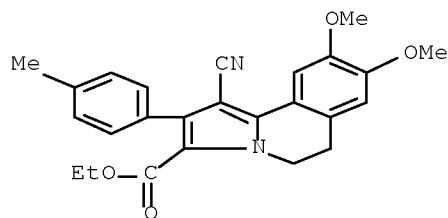
RN 182139-63-5 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,  
 3-acetyl-5,6-dihydro-8,9-dimethoxy-2-(4-methylphenyl)- (CA INDEX NAME)



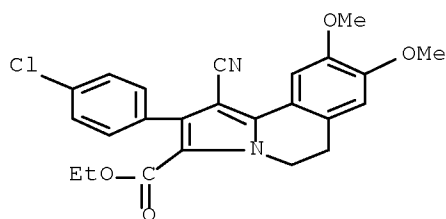
RN 182139-69-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,  
 3-acetyl-2-(4-chlorophenyl)-5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



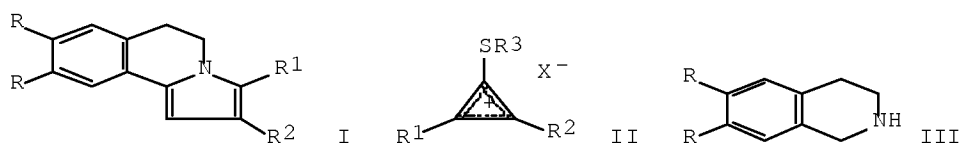
RN 182139-74-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,  
 1-cyano-5,6-dihydro-8,9-dimethoxy-2-(4-methylphenyl)-, ethyl ester (CA  
 INDEX NAME)



RN 182139-80-6 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,  
 2-(4-chlorophenyl)-1-cyano-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA  
 INDEX NAME)



L5 ANSWER 11 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Hypotensive (no data) title compds. I (R, R1, R2 = H, Me3CS, Me3CS; MeO, Me3CS, Me3CS; MeO, MeS, MeS; MeO, Ph, Ph; MeO, EtPhN, Me3CS; MeO, MeS, Me3CS) were prepared by reaction of II (R3 = alkyl, X = anions) with III. Thus, stirring II (R1 = R2 = Me3CS, R3 = Me3C, X = ClO4-) with III (R = H) in DMF 3 h at room temperature gave 46.4% I (R = H, R1 = R2 = Me3CS).

AN 1983:143286 CAPLUS Full-text

DN 98:143286

OREF 98:21825a,21828a

TI Dihydropyrrolo[2,1-a]isoquinoline derivatives

PA Mitsubishi Chemical Industries Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 3 pp.

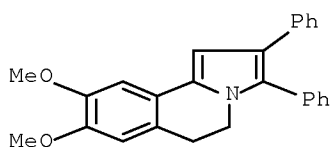
CODEN: JKXXAF

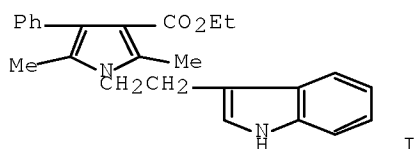
DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 57146773	A	19820910	JP 1981-33451	19810309 <--
				JP 1981-33451	19810309
IT	85149-45-7P				
	RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)				
RN	85149-45-7	CAPLUS			
CN	Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2,3-diphenyl- (CA INDEX NAME)				





AB Pyrrole derivs. were obtained by condensing PhCH:CMcNO<sub>2</sub> with a variety of enamines. 1-Nitrocyclohexene gave an analogous product. The pyrrole I and some other compds. were obtained by multi-component synthesis, e.g., from tryptamine, PhCHO, EtNO<sub>2</sub>, and MeCOCH<sub>2</sub>CO<sub>2</sub>Et.

AN 1981:603671 CAPLUS Full-text

DN 95:203671

OREF 95:34025a,34028a

TI Heterocyclics from nitroalkenes. I. Pyrroles via cyclizing Michael addition of enamines

AU Meyer, Horst

CS Chem.-Wiss. Lab. Pharma, Bayer A.-G., Wuppertal, D-5600/1, Fed. Rep. Ger.

SO Liebigs Annalen der Chemie (1981), (9), 1534-44

CODEN: LACHDL; ISSN: 0170-2041

DT Journal

LA German

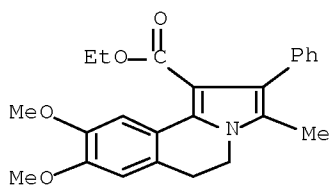
OS CASREACT 95:203671

IT 79823-24-8P 79823-40-8P

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

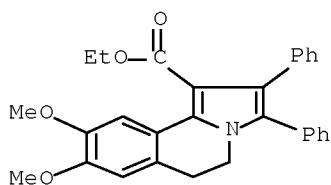
RN 79823-24-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-phenyl-, ethyl ester (CA INDEX NAME)



RN 79823-40-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2,3-diphenyl-, ethyl ester (CA INDEX NAME)



L5 ANSWER 13 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

GI For diagram(s), see printed CA Issue.

AB The title compds. (I) (R = H, CO<sub>2</sub>H, or CO<sub>2</sub>R; R<sub>1</sub> = H, CO<sub>2</sub>H, or CH<sub>2</sub>CO<sub>2</sub>H acids, esters, or amides, or alkyl, cycloalkyl or aryl; and R<sub>2</sub> = H, CO<sub>2</sub>H, or CO<sub>2</sub>R), are hypotensive, sympathicolytic, and psychotropic agents. They are synthesized by the reaction of a 6,7-dimethoxy-3,4-dihydroisoquinoline (II) with a 2-Cl or [-Br ketone. Thus, a mixture of 50 g. 1-Me derivative of II, 39 g. Et chloropyruvate, and 42 g. NaHCO<sub>3</sub> in 500 ml. of EtOH was stirred at 35° 5 hrs., and the mixture diluted with 1.5 l. H<sub>2</sub>O, filtered], and washed with H<sub>2</sub>O to give I (R = R<sub>1</sub> = H, R<sub>2</sub> = CO<sub>2</sub>Et) (III), m. 111-13° (EtOH-ligroine). Other I similarly prepared were: (R, R<sub>1</sub>, R<sub>2</sub>, and m.p. given): H, CH<sub>2</sub>CO<sub>2</sub>Et H, (IV), 91-3°; CO<sub>2</sub>Et, Ph, H (V), 172-4°; H, CO<sub>2</sub>Et, CO<sub>2</sub>Et (VI), 91-3°; H, Ph, H (VII), 136-40°; H, cyclohexyl, H (VIII), 122-4°. A solution of 10 ml. 13% NaOEt in EtOH was added to a solution of 48 g. V and 20 g. Me<sub>2</sub>NC<sub>2</sub>H<sub>4</sub>OH in 600 ml. PhMe, the mixture refluxed 6 hrs. (removing EtOH as an azeotrope), cooled, washed with H<sub>2</sub>O, and extracted with HOAc, the extract made alkaline with NH<sub>3</sub> and extracted with CHCl<sub>3</sub>, and the CHCl<sub>3</sub> evaporated to give I (R = CO<sub>2</sub>C<sub>2</sub>H<sub>4</sub>NMe<sub>2</sub>, R<sub>1</sub> = Ph, R<sub>2</sub> = H), m. 137-9° (EtOH). Similarly prepared I were (R, R<sub>1</sub>, R<sub>2</sub>, and m.p. given); H, Me, CO<sub>2</sub>C<sub>2</sub>H<sub>4</sub>NMe<sub>2</sub>, 98-9° (HCl salt m. 252-5°); H, Me, CO<sub>2</sub>(CH<sub>2</sub>)<sub>3</sub>Q (Q = piperidino), 102-4°; H, H, CONHC<sub>2</sub>H<sub>4</sub>NEt<sub>2</sub>, 146-8°. Hydrolysis of the Et esters with boiling alc. NaOH gave the corresponding acids (I ester hydrolyzed and m.p. of acid given): III, 232-4° (decomposition); IV, 159-60°; V, 219-11° (decomposition); VI, 229-30° (anhydride IX m. 239-40°). Treatment of IX with Et<sub>2</sub>NC<sub>2</sub>H<sub>4</sub>NH<sub>2</sub> gave I (R = H, R<sub>1</sub> = Et<sub>2</sub>NC<sub>2</sub>H<sub>4</sub>NHCO, and R<sub>2</sub> = CO<sub>2</sub>H), m. 168-70°. A solution of 20 g. VII in 1.6 ml. HOAc was reduced with 3-20 atmospheric of H using 3 g. Pt oxide 25-30 hrs. at ambient temperature to give 2-phenyl-1,2,3,5,6,10b-hexahydro-8,9-dimethoxypyrrolo[2,1-a]isoquinoline, m. 121-3°. Reduction of VII with Raney Ni at 100° in EtOH at 130 atmospheric gave a mixture of VIII and I (R = H, R<sub>1</sub> = cyclohexyl, R<sub>2</sub> = H), m. 122-4°, and 2-cyclohexyl-1,2,3,5,6,10b-hexahydro-8,9-dimethoxypyrrolo-[2,1-a]isoquinoline, m. 91-2°; sulfate m. 170-1°; HBr<sub>3</sub> salt m. 146-8°.

AN 1969:481215 CAPLUS Full-text

DN 71:81215

OREF 71:15049a,15052a

TI Hypotensive pyrrolo [2,1-a] isoquinoline

IN Ferrari, Giorgio; Casagrande, Cesare

PA SIPHAR S. A.

SO Brit., 8 pp.

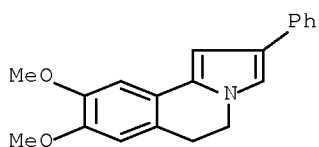
CODEN: BRXXAA

DT Patent

LA English

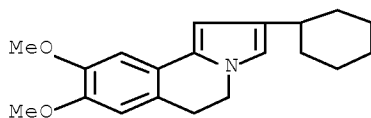
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	GB 1153670		19690529	GB 1967-55371	19671205 <--
				BE	19661207
	FR 1555788			FR	
	FR 7348			FR	
IT	10174-48-8P 20353-52-0P 20353-77-9P				
	20991-45-1P 23486-58-0P,				
	Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,				
	5,6-dihydro-8,9-dimethoxy-2-phenyl-, 2-(dimethylamino)ethyl ester				
	RL: SPN (Synthetic preparation); PREP (Preparation)				
	(preparation of)				
RN	10174-48-8 CAPLUS				
CN	Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl-			(CA INDEX	
	NAME)				



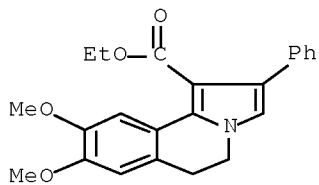
RN 20353-52-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline, 2-cyclohexyl-5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



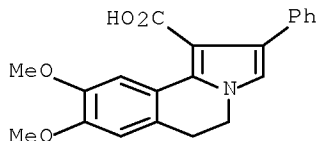
RN 20353-77-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-phenyl-, ethyl ester (CA INDEX NAME)



RN 20991-45-1 CAPLUS

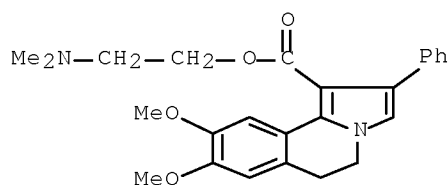
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



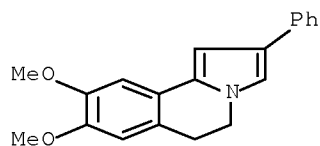
RN 23486-58-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-phenyl-, 2-(dimethylamino)ethyl ester (CA INDEX NAME)

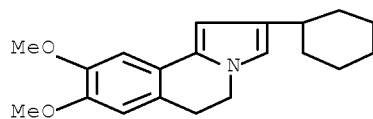




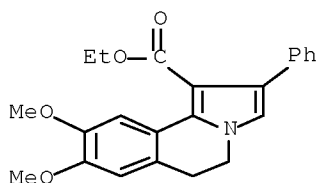
L5 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 AB A series of compds. with the pyrrolo[2,1-a]isoquinoline ring system was synthesized by Tschitschibabin cyclization and subsequent transformations. The pharmacol. activity of the new compds., was studied.  
 AN 1968:427223 CAPLUS Full-text  
 DN 69:27223  
 OREF 69:5063a,5066a  
 TI Synthesis and pharmacological evaluation of some pyrrolo[2,1-a]isoquinolines  
 AU Casagrande, Cesare; Invernizzi, Ambrogio; Ferrini, Rosano; Ferrari, Giorgio G.  
 CS Res. Lab., Simes S.p.A., Milan, Italy  
 SO Journal of Medicinal Chemistry (1968), 11, 765-70  
 CODEN: JMCMAR; ISSN: 0022-2623  
 DT Journal  
 LA English  
 OS CASREACT 69:27223  
 IT 10174-48-8P 20353-52-0P 20353-77-9P  
 20353-78-0P 20991-45-1P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 10174-48-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



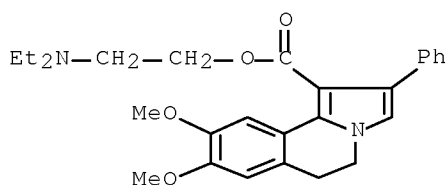
RN 20353-52-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline, 2-cyclohexyl-5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



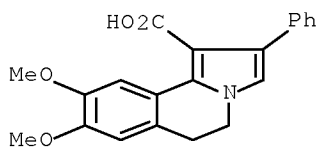
RN 20353-77-9 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-phenyl-, ethyl ester (CA INDEX NAME)



RN 20353-78-0 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-phenyl-, 2-(diethylamino)ethyl ester (CA  
 INDEX NAME)

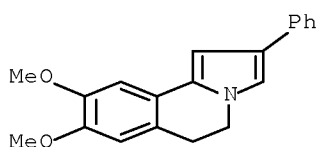


RN 20991-45-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



L5 ANSWER 15 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 AB cf. CA 65, 8979b. Aryl-1-isoquinolylmethyl benzoates prepd. from 2-benzoyl-  
 1,2- dihydroisoquinaldonitrile were hydrolyzed to aryl-1-isoquinolylmethanols.  
 These alcs. were oxidized to the corresponding ketones and reduced to the  
 corresponding 1-benzylisoquinolines.  
 AN 1966:499250 CAPLUS Full-text  
 DN 65:99250  
 OREF 65:18559a-b  
 TI Reissert compound studies. XIII. Model reactions based on  
 2-benzoyl-1,2-dihydroisoquinaldonitrile  
 AU Gibson, H. W.; Popp, F. D.  
 CS Clarkson Coll. of Technol., Potsdam, NY  
 SO Journal of the Chemical Society [Section] C: Organic (1966),  
 (20), 1860-4  
 CODEN: JSOOAX; ISSN: 0022-4952  
 DT Journal  
 LA English  
 IT 10174-48-8  
 (Derived from data in the 7th Collective Formula Index (1962-1966))

RN 10174-48-8 CAPLUS  
CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



L5 ANSWER 16 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

GI For diagram(s), see printed CA Issue.

AB Prepn. of I was reported. Thus, into an ice-cooled soln. of 3 g. 1-methyl-3,4-dihydroisoquinoline in 10 ml. C<sub>6</sub>H<sub>6</sub> is added 2.8 g. bromoacetone, the mixture kept in a refrigerator overnight, C<sub>6</sub>H<sub>6</sub> is removed, the residue washed with Et<sub>2</sub>O, warmed 5 hrs. at 50° with 40 ml. 5% Na<sub>2</sub>CO<sub>3</sub> solution, and extracted with Et<sub>2</sub>O to give 352 mg. I (R<sub>1</sub> = Me, R<sub>2</sub> = H), m. 23-5°. Similarly prepared are the following I (R<sub>1</sub>, R<sub>2</sub>, m.p., and % yield given): Ph, H, 114° 36; Ph, OMe, 138° 47; (CH<sub>2</sub>)<sub>2</sub>CO<sub>2</sub>Me, H, 80° 30; (CH<sub>2</sub>)<sub>2</sub>CO<sub>2</sub>Me, OMe, 109° 68. Also prepared are 5,6-dihydropyrrolo[2,1-a]-β-carboline, m. 196°, and 2-methyl-3-ethoxycarbonyl-5,6-dihydropyrrolo[2,1-a]-β-carboline, m. 244° (decomposition).

AN 1966:499249 CAPLUS [Full-text](#)

DN 65:99249

OREF 65:18558g-h,18559a

TI Synthesis of 5,6-dihydropyrrolo[2,1-a]isoquinolines

AU Sakai, Shinichiro; Kubo, Akinori; Inaba, Minoru; Katagiri, Michiko; Tanno, Kayoko

CS Univ. Chiba, Japan

SO Yakugaku Zasshi (1966), 86(9), 856-8

CODEN: YKKZAJ; ISSN: 0031-6903

DT Journal

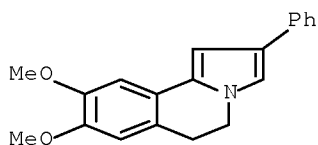
LA Japanese

IT 10174-48-8P, Pyrrolo[2,1-a]isoquinoline,  
5,6-dihydro-8,9-dimethoxy-2-phenyl-

RL: PREP (Preparation)  
(preparation of)

RN 10174-48-8 CAPLUS

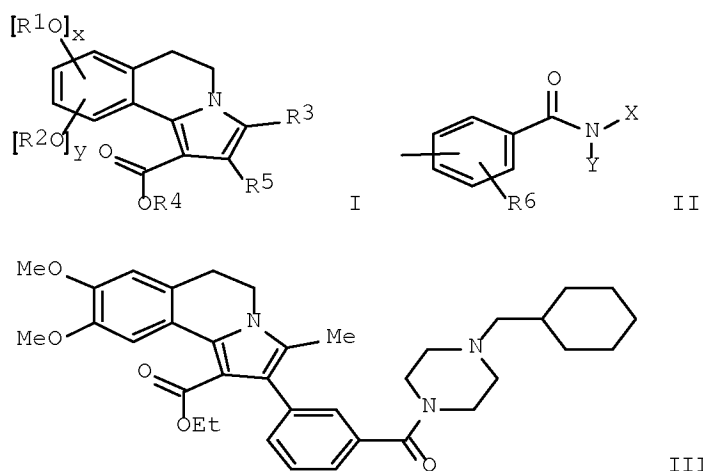
CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



=> d 15 1-16, abs bib fhitstr

L5 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

GI



AB The title compds. [I; x, y = 0-1; R1, R2 = H, alkyl, CF3; or R1 and R2 together = alkylene; R3, R4 = alkyl, haloalkyl, perhaloalkyl; R5 = II; R6 = alkyl, CF3, OCF3, etc.; X, Y = H, alkoxy, cycloalkyl, etc.] which are inhibitors of phosphodiesterase 10a and can be used for com-batting cancer, were prepared and formulated. Thus, amidation of 3-[1-(ethoxycarbonyl)-8,9-dimethoxy-3-methyl-5,6-dihydropyrrolo[2,1- a]isoquinolin-2-yl]benzoic acid (preparation given) with 1-cyclohexylmethylpiperazine in the presence of 1-hydroxybenzotriazole, 4-methylmorpholine and 1-(3-dimethylaminopropyl)-3-ethylcarbodiimide.HCl in CH2Cl2 afforded 60% III.HCl which showed IC50 of 410 nM against full-length recombinant PDE 10a.

AN 2003:491223 CAPLUS Full-text

DN 139:69161

TI Preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents

IN Niewoehner, Ulrich; Zhang, Chengzhi; Fan, Dongping; Wang, Yamin; Li, Tindy; Boyer, Stephen J.; Burke, Jennifer; Raudenbush, Brian C.; Wong, Wai C.; Ying, Shihong; Wang, Ming; Zhao, Qian; Carter, Christopher A.; Burkhardt, Nils; Pernerstorfer, Josef; Niewoehner, Maria

PA Bayer Corporation, USA; Bayer Aktiengesellschaft

SO PCT Int. Appl., 157 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

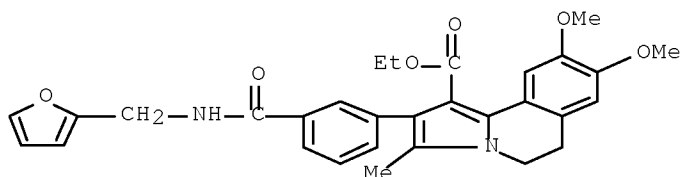
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003051877	A1	20030626	WO 2002-US40328	20021218 <--
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				

FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002366362 A1 20030630 AU 2002-366362 20021218 <--  
 PRAI US 2001-341367P P 20011218  
 US 2001-342310P P 20011219  
 WO 2002-US40328 W 20021218

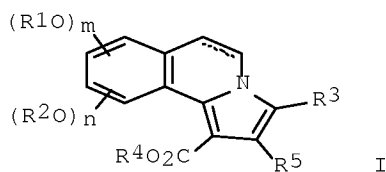
OS MARPAT 139:69161  
 IT 550359-46-1P  
 RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU  
 (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study);  
 PREP (Preparation); USES (Uses)  
 (preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer  
 agents)

RN 550359-46-1 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
 2-[3-[[ (2-furanylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-  
 methyl-, ethyl ester (CA INDEX NAME)



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 GI



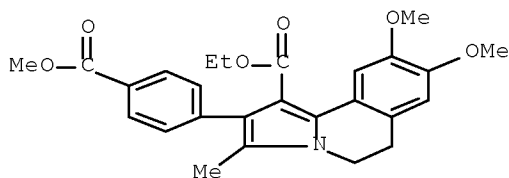
AB Title compds. [I; m, n = 0, 1; m+n = 1, 2; R1, R2 = H, alkyl, CF3; R1R2 =  
 alkylene; R3 = H, CHO, alkylcarbonyl, alkoxycarbonyl, NO2, amino, alkylamino,  
 (substituted) aralkyl, etc.; R4 = alkyl; R5 = (substituted) aryl, alkyl,  
 cycloalkyl, heteroaryl; with a provisos], were prepared Thus, Et 2-(3-  
 chlorophenyl)-8,9-dimethoxy-3-chloromethyl-5,6-dihydropyrrolo[2,1-  
 a]isoquinoline-1-carboxylate in CH2Cl2 was treated dropwise with morpholine in  
 CH2Cl2 followed by stirring overnight to give 49.2% Et 2-(3-chlorophenyl)-8,9-  
 dimethoxy-3-morpholinomethyl-5,6- dihydropyrrolo[2,1-a]isoquinoline-1-  
 carboxylate. I inhibited PDE 10a with IC50 = 56-210 nM.

AN 2003:133270 CAPLUS Full-text  
 DN 138:187652  
 TI Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as

phosphodiesterase 10a inhibitors for treatment of cancer.

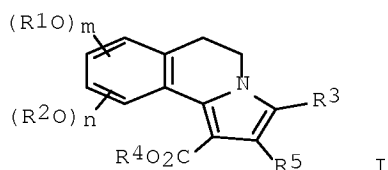
IN Niewoehner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark; Ying, Shihong  
PA Bayer Corporation, USA; Bayer Aktiengesellschaft; Niewoehner, Maria  
SO PCT Int. Appl., 89 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2003014117	A1	20030220	WO 2002-US24877	20020805 <--
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2002326524	A1	20030224	AU 2002-326524	20020805 <--
PRAI	US 2001-310384P	P	20010806		
	WO 2002-US24877	W	20020805		
OS	MARPAT 138:187652				
IT	1055066-42-6				
	RL: PRPH (Prophetic)				
	(Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors for treatment of cancer.)				
RN	1055066-42-6 CAPLUS				
CN	Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)				



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Title compds. [I; m, n = 0, 1; R1, R2 = H, alkyl, CF3; R3, R4 = alkyl; R5 = (substituted) cycloalkyl, heteroaryl, cycloalkaphenyl], were prepared Thus, Et (6,7-dimethoxy-3,4-dihydro-1(2H)-isoquinolinylidene)ethanoate (preparation given), indole-4-carboxaldehyde, EtNO2, and piperidine were stirred overnight in EtOH/Me2CHOH at 80° to give 63% Et 2-(1H-indol-4-yl)-8,9-dimethoxy-3-methyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate. I inhibited PDE 10a with IC50 = <30 to 1500 nM.

AN 2003:133269 CAPLUS Full-text

DN 138:187651

TI Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors.

IN Niewohner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Jurgen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark; Fan, Jianmei; Phillips, Barton; Raudenbush, Brian C.; Wang, Yamin

PA Bayer Corporation, USA; Bayer Aktiengesellschaft; Niewohner, Maria

SO PCT Int. Appl., 92 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	WO 2003014116	A1	20030220	WO 2002-US24874	20020805 <--	
	W:			AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW		
	RW:			GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG		
	AU 2002330997	A1	20030224	AU 2002-330997	20020805 <--	
	US 20030236276	A1	20031225	US 2002-213290	20020805 <--	
PRAI	US 2001-310358P	P	20010806			
	WO 2002-US24874	W	20020805			

OS MARPAT 138:187651

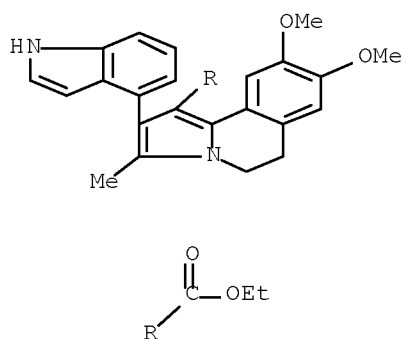
IT 497961-53-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of pyrroloisoquinolinecarboxylates as phosphodiesterase 10a inhibitors)

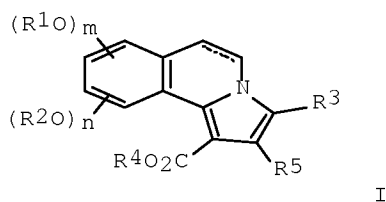
RN 497961-53-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-2-(1H-indol-4-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Title compds. [I; m, n = 0, 1; m+n = 1, 2; R1, R2 = H alkyl, CF3; R1R2 = alkylene; R3 = H CHO, alkylcarbonyl, alkoxy carbonyl, NO2, amino, alkylamino, hydroxyalkyl, alkoxyalkyl, (substituted) aralkyl, etc.; R4 = alkyl; R5 = (substituted) aryl, alkyl, cycloalkyl, heteroaryl; dotted line = optional double bond; with provisos], were prepared Thus, Et 2-(3-chlorophenyl)-8,9-methoxy-3-chloromethyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate was stirred overnight with morpholine in CH2Cl2 to give 49.2% Et 2-(3-chlorophenyl)-8,9-methoxy-3-morpholinomethyl- 5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate. Tested I inhibited PDE 10a with IC50 = 54-81 nM.

AN 2003:133268 CAPLUS Full-text

DN 138:187650

TI Preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer.

IN Niewoehner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Weber, Olaf; Schlemmer, Karl-Heinz; Boyer, J. Stephen; Miglarese, Mark

PA Bayer Aktiengesellschaft, Germany

SO PCT Int. Appl., 76 pp.

CODEN: PIXXD2

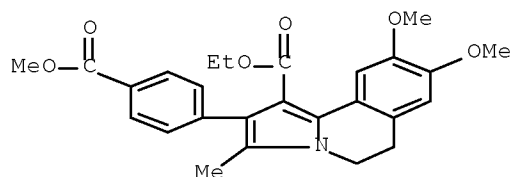
DT Patent

LA English



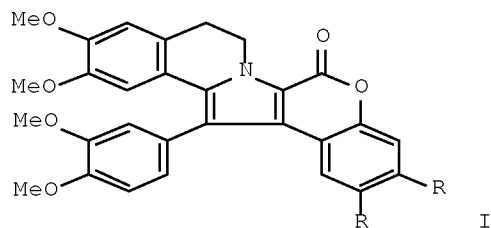
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014115	A1	20030220	WO 2002-EP8341	20020726 <--
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	AU 2002355340	A1	20030224	AU 2002-355340	20020726 <--
PRAI	US 2001-310384P	P	20010806		
	WO 2002-EP8341	W	20020726		
OS	MARPAT 138:187650				
IT	1055066-42-6				
	RL: PRPH (Prophetic) (Preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer.)				
RN	1055066-42-6	CAPLUS			
CN	Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)				



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Direct metal-halogen exchange of 2-bromopyrrole carbonate derivs. with tert-butyl lithium followed by the intramol. lactonization of the resulting 2-pyrrole anion onto the carbonate provided the corresponding lamellarins I (R = H; R = OMe) in moderate to good yield. The lamellarin framework could be obtained from the direct metal-halogen exchange strategy in a 26-33% overall yield over 5-6 steps.

AN 2003:91107 CAPLUS Full-text

DN 138:354129

TI Further developments in the synthesis of lamellarin alkaloids via direct metal-halogen exchange

AU Ploypradith, Poonsakdi; Jinaglueng, Wiyada; Pavaro, Chitkavee; Ruchirawat, Somsak

CS Chulabhorn Research Institute, Bangkok, 10210, Thailand

SO Tetrahedron Letters (2003), 44(7), 1363-1366  
CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

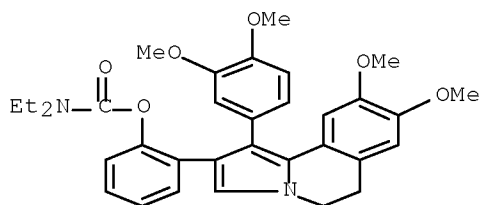
LA English

OS CASREACT 138:354129

IT 519753-08-3P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(synthesis of lamellarin alkaloids via direct metal-halogen exchange)

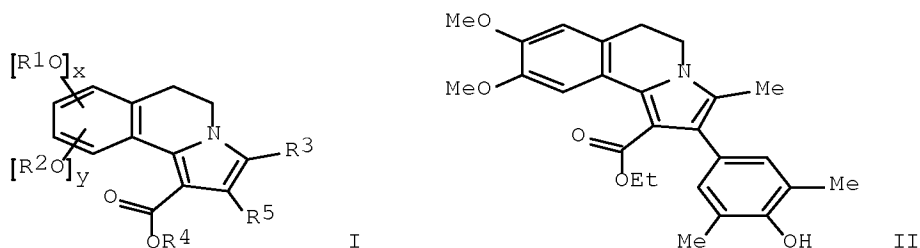
RN 519753-08-3 CAPLUS

CN Carbamic acid, diethyl-, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]phenyl ester (9CI) (CA INDEX NAME)



RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB The title compds. [I; x, y = 0-1 with the proviso that x + y = 1 or 2; R1, R2 = H, alkyl, CF3; or R1 and R2 together = alkylene bridge; R3, R4 = alkyl; R5 = (un)substituted aryl] which are inhibitors of phosphodiesterase 10a and can be used for combating cancer, were prepared Thus, reacting Et (6,7-dimethoxy-3,4-dihydro-1(2H)-isoquinolinyldiene)ethanoate (preparation given) with 3,5-dimethyl-4-hydroxybenzaldehyde, nitroethane and piperidine in EtOH/iso-PrOH afforded II which showed IC50 of 30 nM against PDE 10a.

AN 2002:466004 CAPLUS Full-text

DN 137:47106

TI Preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors

IN Niewoehner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark

PA Bayer Aktiengesellschaft, Germany

SO PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DT Patent

LA English

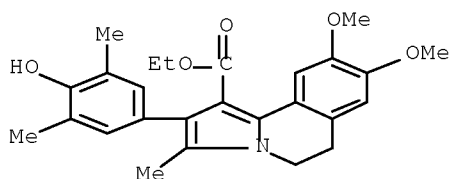
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2002048144	A1	20020620	WO 2001-EP14187	20011204 <--
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2431326	A1	20020620	CA 2001-2431326	20011204 <--
	AU 2002027985	A	20020624	AU 2002-27985	20011204 <--
	EP 1347973	A1	20031001	EP 2001-989571	20011204 <--
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2004517843	T	20040617	JP 2002-549675	20011204
	US 20040138249	A1	20040715	US 2004-451707	20040209
	US 6930114	B2	20050816		
PRAI	US 2000-255206P	P	20001213		
	US 2001-310312P	P	20010806		
	WO 2001-EP14187	W	20011204		
OS	MARPAT 137:47106				
IT	438037-96-8P				

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
(preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors)

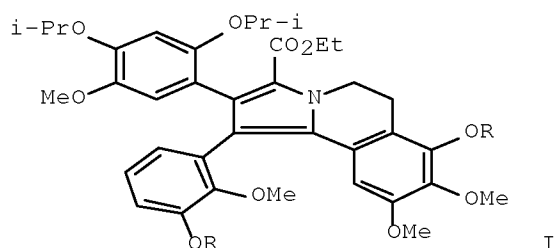
RN 438037-96-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Lamellarins I and K were obtained by a new approach based on the 1,3-dipolar cycloaddn. of a nitron to an alkyne. The key cycloaddn. yields an isoxazoline which rearranges to afford the central pyrrole ring in I (R = Me, iPr).

AN 2001:508664 CAPLUS [Full-text](#)

DN 135:273102

TI Syntheses of lamellarins I and K by [3+2] cycloaddition of a nitron to an alkyne

AU Diaz, Maite; Guitian, Enrique; Castedo, Luis

CS Departamento de Quimica Organica y Unidad Asociada al CSIC, Universidad de Santiago, Santiago de Compostela, 15706, Spain

SO Synlett (2001), (7), 1164-1166

CODEN: SYNLES; ISSN: 0936-5214

PB Georg Thieme Verlag

DT Journal

LA English

OS CASREACT 135:273102

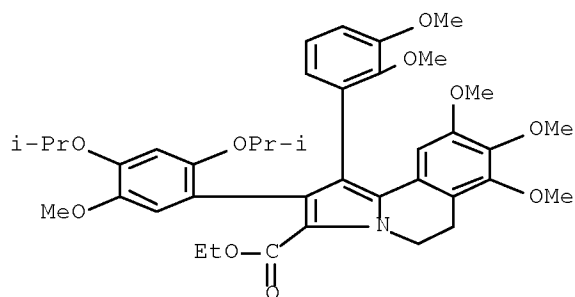
IT 363134-19-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(syntheses of lamellarins I and K by [3+2] cycloaddn. of a nitron to alkyne)

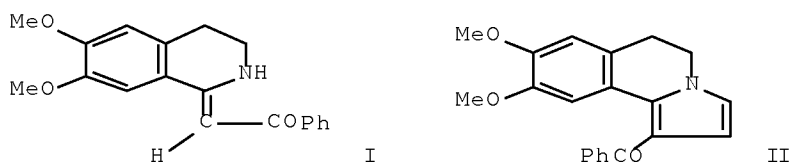
RN 363134-19-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,  
1-(2,3-dimethoxyphenyl)-5,6-dihydro-7,8,9-trimethoxy-2-[5-methoxy-2,4-bis(1-methylethoxy)phenyl]-, ethyl ester (CA INDEX NAME)



RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Annulation reactions of enaminones with various one- and two-carbon electrophilic synthons has yielded direct one-pot novel convergent routes to a variety of functionalized pyrrolo[2,1-a]isoquinolines and indolo[2,1-a]isoquinolines. E.g., reaction of enaminone I with  $\text{BrCH}_2\text{CH}(\text{OEt})_2$  gave pyrrolo[2,1-a]isoquinoline II.

AN 2001:364902 CAPLUS [Full-text](#)

DN 135:107232

TI Ring Annulation with Tetrahydroisoquinoline-Derived Enaminones: Highly Convergent Routes to Functionalized Pyrrolo[2,1-a]- and Indolo[2,1-a]isoquinolines

AU Barun, Okram; Chakrabarti, Sriparna; Ila, H.; Junjappa, H.

CS Department of Chemistry, Indian Institute of Technology, Kanpur, 208 016, India

SO Journal of Organic Chemistry (2001), 66(12), 4457-4461  
CODEN: JOCEAH; ISSN: 0022-3263

PB American Chemical Society

DT Journal

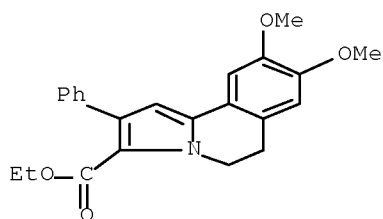
LA English

OS CASREACT 135:107232

IT 349649-21-4P  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(ring annulation with tetrahydroisoquinoline-derived enaminones)

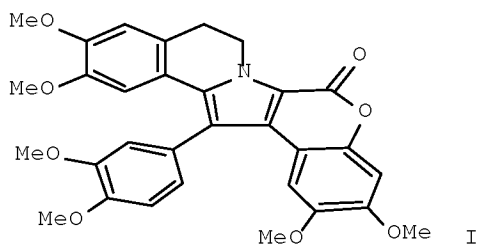
RN 349649-21-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-2-phenyl-, ethyl ester (CA INDEX NAME)



RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB A general and efficient synthesis of lamellarin G tri-Me ether (I) is described. The synthesis involves the formation of the core pyrrolo[2,1-a]isoquinoline, followed by the formation of the lactone ring.

AN 2001:102291 CAPLUS Full-text

DN 134:280998

TI An efficient synthesis of lamellarin alkaloids: synthesis of lamellarin G trimethyl ether

AU Ruchirawat, S.; Mutarapat, T.

CS Chulabhorn Research Institute, Bangkok, 10210, Thailand

SO Tetrahedron Letters (2001), 42(6), 1205-1208  
CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

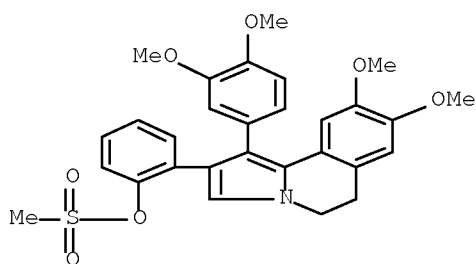
LA English

OS CASREACT 134:280998

IT 332841-51-7P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(synthesis of lamellarin G tri-Me ether)

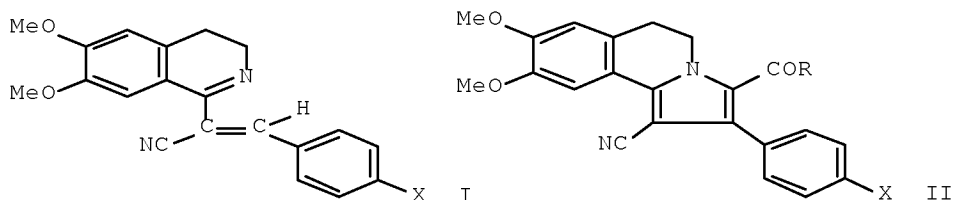
RN 332841-51-7 CAPLUS

CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-, 1-methanesulfonate (CA INDEX NAME)



RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Reactions of hydrazonoyl chlorides  $\text{RCOCl}:\text{NNHC}_6\text{H}_4\text{X}$ -4 ( $\text{R} = \text{Ph, Me, EtO}$ ;  $\text{X} = \text{Me, Cl, H}$ ) with 2-(3,4-dihydro-6,7-dimethoxyisoquinolin-1-yl)cinnamionitriles I ( $\text{X} = \text{Me, Cl}$ ) in benzene in the presence of triethylamine afforded 5,6-dihydropyrrolo[2,1-a]isoquinolines II.

AN 1996:514061 CAPLUS [Full-text](#)

DN 125:247578

OREF 125:46273a,46276a

TI A convenient synthesis of 5,6-dihydropyrrolo[2,1-a]isoquinolines

AU Algharib, Mohammed Sami

CS Fac. Eng., Suez Canal Univ., Port Said, Egypt

SO Journal of Chemical Research, Synopses (1996), (8), 384-385

CODEN: JRPSDC; ISSN: 0308-2342

PB Royal Society of Chemistry

DT Journal

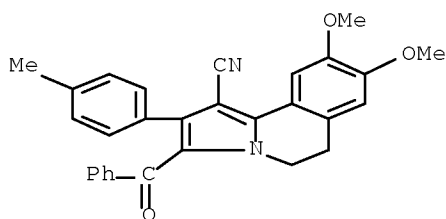
LA English

IT 182139-52-2P

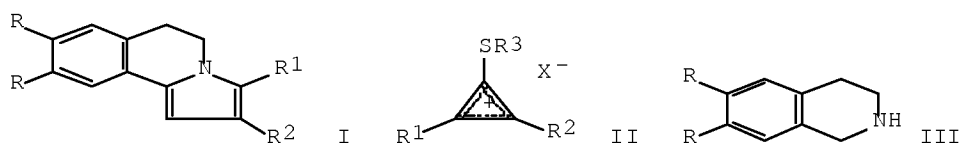
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of pyrroloisoquinolines)

RN 182139-52-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,  
3-benzoyl-5,6-dihydro-8,9-dimethoxy-2-(4-methylphenyl)- (CA INDEX NAME)



L5 ANSWER 11 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Hypotensive (no data) title compds. I (R, R1, R2 = H, Me3CS, Me3CS; MeO, Me3CS, Me3CS; MeO, MeS, MeS; MeO, Ph, Ph; MeO, EtPhN, Me3CS; MeO, MeS, Me3CS) were prepared by reaction of II (R3 = alkyl, X = anions) with III. Thus, stirring II (R1 = R2 = Me3CS, R3 = Me3C, X = ClO4-) with III (R = H) in DMF 3 h at room temperature gave 46.4% I (R = H, R1 = R2 = Me3CS).

AN 1983:143286 CAPLUS Full-text

DN 98:143286

OREF 98:21825a,21828a

TI Dihydropyrrolo[2,1-a]isoquinoline derivatives

PA Mitsubishi Chemical Industries Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 3 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

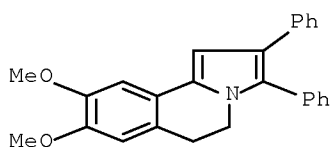
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 57146773	A	19820910	JP 1981-33451	19810309 <--
PRAI	JP 1981-33451		19810309		
IT	85149-45-7P				

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

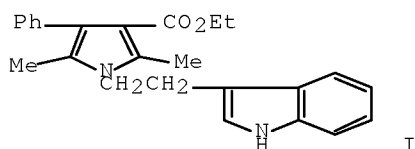
RN 85149-45-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2,3-diphenyl- (CA  
INDEX NAME)





L5 ANSWER 12 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
GI



AB Pyrrole derivs. were obtained by condensing PhCH:CMcNO<sub>2</sub> with a variety of enamines. 1-Nitrocyclohexene gave an analogous product. The pyrrole I and some other compds. were obtained by multi-component synthesis, e.g., from tryptamine, PhCHO, EtNO<sub>2</sub>, and MeCOCH<sub>2</sub>CO<sub>2</sub>Et.

AN 1981:603671 CAPLUS Full-text

DN 95:203671

OREF 95:34025a,34028a

TI Heterocyclics from nitroalkenes. I. Pyrroles via cyclizing Michael addition of enamines

AU Meyer, Horst

CS Chem.-Wiss. Lab. Pharma, Bayer A.-G., Wuppertal, D-5600/1, Fed. Rep. Ger.

SO Liebigs Annalen der Chemie (1981), (9), 1534-44

CODEN: LACHDL; ISSN: 0170-2041

DT Journal

LA German

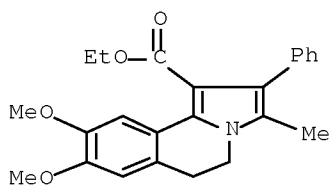
OS CASREACT 95:203671

IT 79823-24-8P

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

RN 79823-24-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,  
5,6-dihydro-8,9-dimethoxy-3-methyl-2-phenyl-, ethyl ester (CA INDEX NAME)



L5 ANSWER 13 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

GI For diagram(s), see printed CA Issue.

AB The title compds. (I) (R = H, CO<sub>2</sub>H, or CO<sub>2</sub>R; R<sub>1</sub> = H, CO<sub>2</sub>H, or CH<sub>2</sub>CO<sub>2</sub>H acids, esters, or amides, or alkyl, cycloalkyl or aryl; and R<sub>2</sub> = H, CO<sub>2</sub>H, or CO<sub>2</sub>R), are hypotensive, sympathicolytic, and psychotropic agents. They are synthesized by the reaction of a 6,7-dimethoxy-3,4-dihydroisoquinoline (II) with a 2-Cl or [-Br ketone. Thus, a mixture of 50 g. 1-Me derivative of II, 39 g. Et chloropyruvate, and 42 g. NaHCO<sub>3</sub> in 500 ml. of EtOH was stirred at 35° 5 hrs., and the mixture diluted with 1.5 l. H<sub>2</sub>O, filtered], and washed with H<sub>2</sub>O to give I (R = R<sub>1</sub> = H, R<sub>2</sub> = CO<sub>2</sub>Et) (III), m. 111-113° (EtOH-ligroine). Other I similarly prepared were: (R, R<sub>1</sub>, R<sub>2</sub>, and m.p. given): H, CH<sub>2</sub>CO<sub>2</sub>Et H,

(IV), 91-3°; CO<sub>2</sub>Et, Ph, H (V), 172-4°; H, CO<sub>2</sub>Et, CO<sub>2</sub>Et (VI), 91-3°; H, Ph, H (VII), 136-40°; H, cyclohexyl, H (VIII), 122-4°. A solution of 10 ml. 13% NaOEt in EtOH was added to a solution of 48 g. V and 20 g. Me<sub>2</sub>NC<sub>2</sub>H<sub>4</sub>OH in 600 ml. PhMe, the mixture refluxed 6 hrs. (removing EtOH as an azeotrope), cooled, washed with H<sub>2</sub>O, and extracted with HOAc, the extract made alkaline with NH<sub>3</sub> and extracted with CHCl<sub>3</sub>, and the CHCl<sub>3</sub> evaporated to give I (R = CO<sub>2</sub>C<sub>2</sub>H<sub>4</sub>NMe<sub>2</sub>, R<sub>1</sub> = Ph, R<sub>2</sub> = H), m. 137-9° (EtOH). Similarly prepared I were (R, R<sub>1</sub>, R<sub>2</sub>, and m.p. given); H, Me, CO<sub>2</sub>C<sub>2</sub>H<sub>4</sub>NMe<sub>2</sub>, 98-9° (HCl salt m. 252-5°); H, Me, CO<sub>2</sub>(CH<sub>2</sub>)<sub>3</sub>Q (Q = piperidino), 102-4°; H, H, CONHC<sub>2</sub>H<sub>4</sub>NEt<sub>2</sub>, 146-8°. Hydrolysis of the Et esters with boiling alc. NaOH gave the corresponding acids (I ester hydrolyzed and m.p. of acid given): III, 232-4° (decomposition); IV, 159-60°; V, 219-11° (decomposition); VI, 229-30° (anhydride IX m. 239-40°). Treatment of IX with Et<sub>2</sub>NC<sub>2</sub>H<sub>4</sub>NH<sub>2</sub> gave I (R = H, R<sub>1</sub> = Et<sub>2</sub>NC<sub>2</sub>H<sub>4</sub>NHCO, and R<sub>2</sub> = CO<sub>2</sub>H), m. 168-70°. A solution of 20 g. VII in 1.6 ml. HOAc was reduced with 3-20 atmospheric of H using 3 g. Pt oxide 25-30 hrs. at ambient temperature to give 2-phenyl-1,2,3,5,6,10b-hexahydro-8,9-dimethoxypyrrolo[2,1-a]isoquinoline, m. 121-3°. Reduction of VII with Raney Ni at 100° in EtOH at 130 atmospheric gave a mixture of VIII and I (R = H, R<sub>1</sub> = cyclohexyl, R<sub>2</sub> = H), m. 122-4°, and 2-cyclohexyl-1,2,3,5,6,10b-hexahydro-8,9-dimethoxypyrrolo-[2,1-a]isoquinoline, m. 91-2°; sulfate m. 170-1°; HBr<sub>3</sub> salt m. 146-8°.

AN 1969:481215 CAPLUS Full-text

DN 71:81215

OREF 71:15049a,15052a

TI Hypotensive pyrrolo [2,1-a] isoquinoline

IN Ferrari, Giorgio; Casagrande, Cesare

PA SIPHAR S. A.

SO Brit., 8 pp.

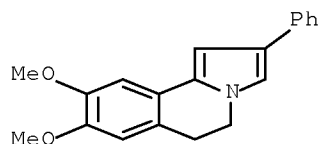
CODEN: BRXXAA

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	GB 1153670		19690529	GB 1967-55371	19671205 <--
	FR 1555788			FR	
	FR 7348			FR	
PRAI	BE		19661207		
IT	10174-48-8P				
	RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)				
RN	10174-48-8 CAPLUS				
CN	Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)				



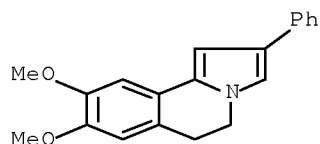
L5 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

AB A series of compds. with the pyrrolo[2,1-a]isoquinoline ring system was synthesized by Tschitschibabin cyclization and subsequent transformations. The pharmacol. activity of the new compds., was studied.

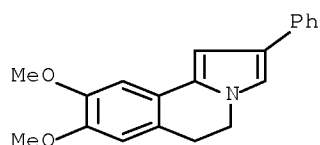
AN 1968:427223 CAPLUS Full-text

DN 69:27223

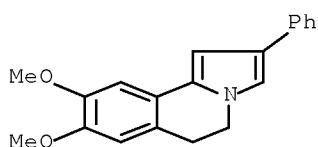
OREF 69:5063a,5066a  
 TI Synthesis and pharmacological evaluation of some  
 pyrrolo[2,1-a]isoquinolines  
 AU Casagrande, Cesare; Invernizzi, Ambrogio; Ferrini, Rosano; Ferrari,  
 Giorgio G.  
 CS Res. Lab., Simes S.p.A., Milan, Italy  
 SO Journal of Medicinal Chemistry (1968), 11, 765-70  
 CODEN: JMCMAR; ISSN: 0022-2623  
 DT Journal  
 LA English  
 OS CASREACT 69:27223  
 IT 10174-48-8P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 10174-48-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX  
 NAME)



L5 ANSWER 15 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 AB cf. CA 65, 8979b. Aryl-1-isoquinolylmethyl benzoates prepd. from 2-benzoyl-  
 1,2- dihydroisoquinolal donitrile were hydrolyzed to aryl-1-isoquinolylmethanols.  
 These alcs. were oxidized to the corresponding ketones and reduced to the  
 corresponding 1-benzylisoquinolines.  
 AN 1966:499250 CAPLUS Full-text  
 DN 65:99250  
 OREF 65:18559a-b  
 TI Reissert compound studies. XIII. Model reactions based on  
 2-benzoyl-1,2-dihydroisoquinolal donitrile  
 AU Gibson, H. W.; Popp, F. D.  
 CS Clarkson Coll. of Technol., Potsdam, NY  
 SO Journal of the Chemical Society [Section] C: Organic (1966),  
 (20), 1860-4  
 CODEN: JSOOAX; ISSN: 0022-4952  
 DT Journal  
 LA English  
 IT 10174-48-8  
 (Derived from data in the 7th Collective Formula Index (1962-1966))  
 RN 10174-48-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX  
 NAME)



L5 ANSWER 16 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN  
 GI For diagram(s), see printed CA Issue.  
 AB Prepn. of I was reported. Thus, into an ice-cooled soln. of 3 g. 1-methyl-3,4-dihydroisoquinoline in 10 ml. C<sub>6</sub>H<sub>6</sub> is added 2.8 g. bromoacetone, the mixture kept in a refrigerator overnight, C<sub>6</sub>H<sub>6</sub> is removed, the residue washed with Et<sub>2</sub>O, warmed 5 hrs. at 50° with 40 ml. 5% Na<sub>2</sub>CO<sub>3</sub> solution, and extracted with Et<sub>2</sub>O to give 352 mg. I (R<sub>1</sub> = Me, R<sub>2</sub> = H), m. 23-5°. Similarly prepared are the following I (R<sub>1</sub>, R<sub>2</sub>, m.p., and % yield given): Ph, H, 114° 36; Ph, OMe, 138° 47; (CH<sub>2</sub>)<sub>2</sub>CO<sub>2</sub>Me, H, 80° 30; (CH<sub>2</sub>)<sub>2</sub>CO<sub>2</sub>Me, OMe, 109° 68. Also prepared are 5,6-dihydropyrrolo[2,1-a]-β-carboline, m. 196°, and 2-methyl-3-ethoxycarbonyl-5,6-dihydropyrrolo[2, 1-a]-β-carboline, m. 244° (decomposition).  
 AN 1966:499249 CAPLUS Full-text  
 DN 65:99249  
 OREF 65:18558g-h,18559a  
 TI Synthesis of 5,6-dihydropyrrolo[2,1-a]isoquinolines  
 AU Sakai, Shinichiro; Kubo, Akinori; Inaba, Minoru; Katagiri, Michiko; Tanno, Kayoko  
 CS Univ. Chiba, Japan  
 SO Yakugaku Zasshi (1966), 86(9), 856-8  
 CODEN: YKKZAJ; ISSN: 0031-6903  
 DT Journal  
 LA Japanese  
 IT 10174-48-8P, Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl-  
 RL: PREP (Preparation)  
 (preparation of)  
 RN 10174-48-8 CAPLUS  
 CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



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